THE CHRISTIAN SCIENCE MONITOR

AN INTERNATIONAL DAILY NEWSPAPER

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Sixteen Pages

BOSTON, FRIDAY, FEBRUARY 6, 1931—VOL. XXIII, NO. 61

ATLANTIC EDITION

FIVE CENTS A COPY

SOVIET PLAN CHALLENGES AMERICANS

Centralized Effort Without Sacrifice of Initiative Urged by Educator

HOPPER SCANS GAINS MADE BY BOLSHEVIKI

Harvard Lecturer Estimates Experiment of Soviets as Socialism in Actuality

Centralized planning without sacrificing individual initiative must be America's answer to the Soviets is the conclusion of Dr. Bruce C. Hopper, Harvard professor of international relations, in his final address at the Lowell Institute yesterday.

"Russia is being transformed from a backward agricultural country into a comparatively advanced industrial one at an unprecedented rate of speed," he said. "With the resources of a continent and the pocket money of 160,000,000 persons at its command it can sell for any price in order to get foreign trade."

Dr. Hopper has visited Russia for three years in succession studying the Soviet Government, its business and its future prospects. Last summer his visit was limited to only a short stay, but it was long enough to see the marked improvement Russia has made. "The Soviets have built up a powerful system, about which the rest of the world must do something," says Dr. Hopper. "What are we going to do?"

In his short series of lectures, Dr. Hopper has analyzed the system and the factual data gained from viewing Russia from within. He has adopted an unusual method of approach in the study of international affairs, which is, to isolate as clearly as possible the fundamental forces directing the various governments.

"The traditional method is to weigh carefully what diplomats said or wrote on specific occasions, the noble words of sacred treaties, and the talky-talk of gorgeously arrayed plenipotentiaries in international parley assembled. The statesmen forgather, exchange courtesies according to protocol, assure each other of their respective desires for disarmament and harmony, and all is balm in Gilead until the unexpected happens, the bolt of thunder through the static of serenity. Then," says Dr. Hopper, "everyone is surprised and pained by what the Bolsheviki have done, or what Mus-

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Soviet Campaign of Godlessness Is International

By Cable to The Christian Science Monitor

MOSCOW, Feb. 6—The inquiry headquarters of the Union of Militant Godless, an organization specializing in antireligious agitation, revealed that the campaign for atheism has international aspects, although the greatest activity in this direction is naturally carried on in the Soviet Union.

The general secretary of the Union of Militant Godless, F. N. Oleschuk, told The Christian Science Monitor correspondent that the union constitutes a part of the International Proletarian Free Thinkers. The latter organization has 4,000,000 members, of whom 3,000,000 live in the Soviet Union, the others being distributed among a number of foreign countries, the German section with about 100,000 members being the largest. The foreign sections correspond with the Russian, exchange ideas and reports and carry on a competition as to the success of their agitation.

Oleschuk denied there was any project to enlist 20,000,000 atheists within any specified time, also denied the existence of an antireligious five-year plan. He declared that the latter suggestion had been made but rejected "because it is difficult to plan or to set numerical figures for changes in ideology."

The Union of Militant Godless this year hopes to bring its membership up to 5,000,000 or 6,000,000. The work of the union is carried on through the medium of atheistic newspapers and magazines, periodic lectures on atheism over the radio, the establishment of antireligious museums, of which 30 now exist in the Soviet Union; lectures in factories, institutions and universities, moving picture performances and a drama union, which has just held a competition for the best antireligious children's play. Oleschuk emphasized that atheism was not an end in itself, but a necessary means of combating capitalism.

Little Gold Nugget Worth $400 Picked Up

Special to The Christian Science Monitor

KETCHIKAN, Alaska—A gold nugget weighing 28½ ounces and valued at $400 was found this winter in the tailing of a claim on Chief Gulch, a tributary of Eldorado Creek in the Klondike, Yukon Territory, by Louis Nadeau, an "old timer" of the Dawson camp.

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British Dry Bill Wins World Group's Support

Special from Monitor Bureau

London

AT A meeting of the British members of the International Committee of the World Prohibition Federation, held recently at Lawson House, Westminster, it was unanimously resolved to give all possible support to the British Prohibition Bill, introduced by Edwin Scrymgeour, member of Parliament, when it comes up for second reading on Feb. 13. It was also resolved to urge upon all friends of temperance and social reform throughout the country to do likewise.

Joint Embargo Urged on Soviet Prison Exports

Action by Britain and the United States Moved in Parliament

By Radio from Monitor Bureau

LONDON, Feb. 6—Joint action on the part of the United States and Great Britain to embargo Russian goods produced by convict labor is sought in a motion now before the House of Commons.

This motion was put forward last night by Commander Carlyon Bellairs and is supported by 117 other members of Parliament. It calls attention to the report of a special committee of the American House of Representatives favoring prohibition of imports of Soviet pulpwood and lumber into the United States until permission had been obtained for a full investigation of forced labor conditions in Russia.

Commander Bellairs' motion declares belief in the "imperative need of putting a stop to prison and compulsory labor" and calls upon the British Government to confer with the Government of the United States with a view to corresponding measures.

The proposal represents the reaction in House of Commons to a movement of a similar kind debated in the House of Lords yesterday when the Government refused to take action.

Lord Newton in opening this debate was warmly supported by general feeling of the upper house when he declared that Soviet Russia had become a slave state in which every citizen was a potential military or industrial conscript.

Millions for Armament

On the military side, Lord Newton said, the Soviet Government was spending upon armaments more than any other state in the world. It was also keeping up enormous forces which would some day be used against somebody and meanwhile had behind it an industrial army in which neither a walkout nor unemployment was permitted.

The case for investigation of the terrible conditions under which that industrial army was being maintained was overwhelming, Lord Newton declared. He gave in detail particulars in support of this argument, including sworn statements by escaped prisoners and by a former official of Russian secret police, also testimony before the commission of inquiry held under orders of the United States Congress. He could not understand the British

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REICH COALITION AIDED BY VITAL NEED OF CREDITS

Chancellor's Speech Puts Emphasis on Thesis of Self-Government

By Radio to The Christian Science Monitor

BERLIN, Feb. 6—Back to democracy and parliamentarism, back to the self-government of the people was the keynote of the spech of the Chancellor, Dr. Heinrich Bruening, before the Reichstag, yesterday.

It was not just an appeal without any substantial backing, for everyone knows that at this hour a coalition of parties stands behind the Chancellor which is bigger than the famous "great coalition" which reached from the Social Democrats to the industrial German People's Party.

Today this voluntary and unofficial coalition extends beyond the German People's Party and comprises several small groups which once had followed Alfred Hugenberg.

What has brought about this extraordinary change? To all appearances it is first and foremost the realization that confidence in Germany abroad, so vital for granting credits, will be strengthened if Germany turns its back on dictatorial experiments and if the budget now under discussion is passed by Parliament and not put into force by special decree. At least this is what the Chancellor emphasized in his speech.

German industry needs money, German agriculture needs financial support. For this purpose conditions must be set up which encourage the capital markets at home and abroad to supply the necessary means.

And thus the industrial German People's Party and the agricultural Farmers' Party, which until now have been among those considering the possibility of an extraparliamentary régime, seem to have abandoned their idea, for the time being at least.

This apparent change of thought, together with the Roman Catholic Party's sudden hostile attitude toward the Fascists, has brought about this new coalition in favor of parliamentary work in place of extraparliamentary experiments.

This development shows that the present German Reichstag can function and can support the Government, despite the growth of radicalism, as soon as some parties which hitherto have been inclined toward seeking refuge in dictatorial methods make up their mind to turn away from this temptation and to continue along the seemingly more difficult way of self-government of the people.

It now becomes very apparent that it was not the sudden growth of radicalism, especially of Fascism, which caused the Reichstag to fail in fulfilling its duties and compelled the Chancellor to employ emergency decrees to enforce necessary legislation, but that it was indecision on the part of certain smaller groups in the Government, among them the industrial German People's Party, as to whether it would not be better to coöperate with the anti-parliamentary Opposition.

The sudden growth of Fascism had fascinated these smaller parties. Some of them opposed self-government of people anyway and now suddenly there seemed to be the possibility of returning to an autocratic régime.

To many this seemed a short cut to liberty, freedom and relief from all burdens. That this condition of thought could continue so long was due to some extent to the uncertain attitude of the Roman Catholics. Their final stand against the Fascists helps to tip the scale toward the support of a parliamentary régime.

New Highways and Buildings Promise Work Through Year

Thirty-Nine States Take Up Fifth of $80,000,000 Highway Federal Aid Fund—Colleges Plan $300,000,000 in Construction

New roads and new buildings loom larger as the contribution of depression to future prosperity.

Thirty-nine states have taken up nearly one-fifth of the $80,000,000 emergency appropriation for use in matching federal-aid highway funds, while upward of $300,000,000 worth of construction by educational institutions is indicated in reports to Col. Arthur Woods, head of the President's committee.

Further effort to solve the unemployment problem is made in Wisconsin through introduction of a bill providing unemployment reserve funds in industry. The plan joins the reserve fund system with public works projects, relieving the proposal from the savor of a "dole."

Wage earners in Chicago, meanwhile, have set an example in giving by contributing heavily to the local relief fund.

Special from Monitor Bureau

WASHINGTON, Feb. 6—Thirty-nine states have taken up nearly one-fifth of the $80,000,000 emergency appropriation of Dec. 20 for use in matching regular federal-aid highway funds, according to reports received by Col. Arthur Woods, chairman of the President's Emergency Committee for Employment.

Colonel Woods also has received returns from questionnaires indicating that upward of $300,000,000 worth of work is definitely sighted by schools and colleges throughout the United States.

Road projects planned by the 39 states which have availed themselves of the federal appropriation have taken up more than $15,300,000 of the emergency fund and an equal amount of regular federal-aid funds, it was said. Eleven of the states have already taken up more than $500,000 of their apportionments from the fund.

Massachusetts and Connecticut have taken up the full amount of their allotment, $1,141,460 and $520,494 respectively. South Carolina has taken up all but $30,000 of the $1,084,636, allotted to it. Georgia has taken up $674,484; Iowa $592,852; Louisiana $839,114; Missouri $567,104; New York $1,300,566; Texas $1,235,548; Virginia $676,714; and West Virginia $614,560.

It is believed that a large percentage of the remainder of the fund will be taken up within the next few weeks

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FINLAND NAMES PROHIBITION INQUIRY BOARD

Workers' Leaders Declare Dry Reform Has Lessened Economic Crisis

By Radio to The Christian Science Monitor

HELSINGFORS, Finland, Feb. 6—A body closely paralleling the Wickersham Commission has been appointed in Finland to investigate the prohibition situation. It will suggest changes, if necessary, in present alcohol legislation and draw up a plan for other measures promoting more effective general sobriety.

Friends of the prohibition movement, which has been in effect in Finland for more than 10 years, and was voted by the people under the old Tsarist régime in 1907, insist firmly that the law must remain in force. It is freely admitted, however, that administrative reforms may be necessary, particularly increased enforcement measures against smuggling.

Finnish prohibitionists point out that the vigorous enforcement of the past six months has been giving excellent results. They insist the investigation commission should recommend continuation of these efforts, above all the maintenance of the present prohibition law intact. It is alleged, however, that the commission has a majority which may favor changes in the law.

The Finnish prohibition situation is said closely to resemble the American problem. The vast majority of voters firmly believe in the law but among the scanty population of the immense rugged coast line old habits of liquor drinking and considerable home brewing make enforcement difficult.

Impartial outside observers testify that the immense majority of Finnish people wish prohibition. The Agrarian Party which generally constitutes the Government is totally in favor of prohibition and three-quarters of the members of the late Finnish Diet favored continuance. The Socialist Party representing the workers also strongly favors the law. The Swedish Party alone directly opposes continuance. Finnish women in particular support the prohibition movement and they represent a powerful voting bloc.

The present economic crisis has increased the number of critics against prohibition on account of the great cost of enforcement, but the workers' spokesmen insist the economic advantages of the prohibitory reform have prevented the crisis becoming more acute. More stringent enforcement, therefore, is likely to be the answer most attractive to Finnish people to the present liquor riddle.

CAMPBELL SETS SPEED RECORD OF 4 MILES A MINUTE

British Driver Not Satisfied; Says Machine Can Go Still Faster

DAYTONA BEACH, Fla., Feb. 6 (AP)—Capt. Malcolm Campbell, British racing car driver, yesterday established a world's automobile speed record of 245.733 miles an hour on the sands of the natural beach speedway here.

Roaring twice over the course in his huge 1450-horsepower Bluebird machine, he exceeded the previous record by 14.371 miles an hour, and became the first man in the world ever to attain a land speed of four miles a minute or more.

The beach was not in perfect condition, but the giant racing car held to the sand and showed no tendency to swerve off its course.

Captain Campbell expressed disappointment that he had not been able to set a higher record. He blamed the unevenness of the beach and poor visibility.

"I am not satisfied with the record," he said, after he had torn himself away from a huge crowd that swarmed out onto the beach to congratulate him. "The car has lots more speed in it.

"At no time during my runs could I see more than 300 or 350 yards because of the haze that hung over the course," he declared.

Captain Campbell announced today he would make no further trials before returning to England.

As he threw the machine into high gear after a two or three-mile run, it shot ahead with a tremendous burst of speed. The car first came in view of spectators in the grandstand when it entered the officially measured mile.

It flashed past the timing tower and disappeared in the heavy mist as it sped on down to the south end of the beach.

Climbing out of his huge car at the north end of the beach, he then jumped in a midget four-cylinder racing car which he had brought with him from England and made two runs over the course in the hope of establishing a record for machines with a displacement of less than 45 cubic inches. But he failed by six miles an hour. The record for that class car is 87.76.

British Captain Hopes to Do 300 Miles an Hour

NEW YORK, Feb. 6 (AP)—The tall, soft-spoken Capt. Malcolm Campbell was born in Kent, Eng., in 1885, a descendant of an ancient Scottish line. He was educated for business but the thrill of the pioneer, both in airplane flying and automobile racing, held his imagination always.

His hobby is a racing car, his ambition to make 300 miles an hour. As far back as 1903, when he was only 18, Captain Campbell tinkered with cars and motorcycles to find out what made them go.

Captain Campbell enlisted at the outbreak of the war and fought in the trenches for two years before transferring to the Royal Flying Corps, where he remained for the rest of the war, winning the rank of captain.

Sport Records Attained

NEW YORK, Feb. 6 (AP)—Capt. Malcolm Campbell of England established a new world's automobile speed record of 245.733 miles an hour on the sands of Daytona Beach, Fla., yesterday. Some speed records in other forms of sports follow:

Airplane—278.480 m. p. h., established by Warrant Officer Bonnett, France, Dec. 11, 1924.

Seaplane—357.723 m. p. h., set by A. H. Orbelar, Eng., September, 1929.

Motorboat—98.76 m. p. h., set by Sir Henry Segrave, England, June 13, 1930.

Running Horse—Mile in 1:34 4-5 at Saratoga, N. Y., in 1918, by Roamer.

Running—Mile in 4:10 2-5 by Paavo Nurmi of Finland, in Sweden in 1923.

Walking—Mile in 6:22, in England, 1913.

Swimming—Mile, freestyle, 21:27, by Clarence Crabbe, at Long Beach, Calif., July, 1930.

HIGHWAY SAFETY AID PLEDGED BY USERS OF ROADS

Motor Interests Meet and Take Action on Various Legislative Bills

Massachusetts automobile interests today pledged their complete support of every measure now before the Legislature designed to increase highway safety and to lower motor-vehicle insurance.

At the first session of an all-day convention at the Hotel Statler experts indorsed the proposed state campaign to illuminate important highways. They went on record against the measure, however, that would place the highway transportation business under the supervision of the Department of Public Utilities. These two points absorbed the discussions of the session.

Under provisions of the bill which would require supervision of the trucking business by the State, it was pointed out that every owner of a transportation business would have to furnish a certificate of the convenience, reliability, necessity and financial standing of his company.

Obviously, this would favor the railroads, which have started trucking competition, speakers declared. Incidentally, it was added, the passage of the measure would force the small and intermediate trucking businesses, which are serving the farmer and the small towns and cities admirably, out of competition.

Commenting on this phase of the situation, Day Baker, representing various automobile organizations in the State, declared that the railroads launched into the trucking business only when they discovered that the truck owners were getting more money for less-than-carload lots than the railroads were. It was shown that the railroads, in spite of their increased use of the highways, were paying less than 4 per cent in taxes of road upkeep costs while the bus and truck businesses were contributing 27 per cent.

Bills on highway illumination call for investigation of the advisability of lighting the roads so as to obviate the necessity of using headlights. It was pointed out that in Cleveland and in several points in New York illumination of this nature had reduced transportation costs, fatalities and insurance expenditures.

French Senate Votes $180,000,000 for Colonies

By Cable from Monitor Bureau

PARIS, Feb. 6—The Senate approved without alteration yesterday bills passed by the Chamber of Deputies last November granting loans totaling more than $180,000,000 to French overseas territories in West Africa, Indo-China, Madagascar, the Cameroons, New Caledonia, and French equatorial Africa. Final legislative sanction is thus given to the most ambitious project for financial aid to the colonies in the history of the French Republic.

Coming at a time when French loans to Rumania and other countries appear imminent this grant to the colonies affords convincing proof that the reserves of capital which have accumulated in France are to be put to work for the furtherance of world economic development.

The credits extended to the colonies are to be used for the construction and improvement of railways, seaports, irrigation, hygiene, postal services, telegraphs, roads and public buildings.

Mid-Street Gossip Barred in Albania

Special to The Christian Science Monitor

Tirana, Albania

CITIZENS of Tirana may no longer walk and talk in the middle of their streets, decree the Albanian authorities.

In order that pedestrians shall learn the habit of keeping to the pavements, soldiers with bayonets fixed have been posted in the streets to keep them there.

Relief Burden Now Rests Upon the President

Senate's Compromise Offer Puts Decision Up to Hoover

By ROBERT S. ALLEN

Staff Correspondent

Special from Monitor Bureau

WASHINGTON, Feb. 6 — With President Hoover rests the decision today on a specific compromise proposal to dispose of the food relief issue.

Republican and Democratic leaders of the Senate have found a common ground in their negotiations and the question is now up to the Administration. The President following exchanges between him and the Senate on the matter throughout yesterday last night took it under further advisement.

It is understood that he desires to confer with Republican House leaders, who have supported him on the issue, before he acts. He is also reported to want to submit the suggested measure to members of his Cabinet for their views.

The compromise as evolved makes concessions to both sides. It is in the form of an amendment to the $45,000,000 drought relief loan act proposed last month and already in operation. If accepted the compromise will be attached to some supply measure now pending and be enacted in that manner.

The proposal is limited strictly to drought relief. All references to unemployed and food aid are eliminated. It is also a loan measure, the funds to be distributed on a loan basis. Likewise there is no reference to the Red Cross in the plan.

On these matters the Senate gives way to presidential objections. On his part, the President would accept the appropriating of $25,000,000 of federal funds to supply food to drought sufferers.

Original Amount Increased

As sent to the White House the compromise goes back to the original drought relief resolution proposed by Charles L. McNary (R.), Senator from Oregon, chairman of the Senate Agriculture Committee, and assistant Republican floor leader at the beginning of the present session. There is a change, however, in the sum proposed and the wording.

Instead of $15,000,000 as was originally suggested for food relief the sum now asked is $25,000,000. Also, instead of limiting use of the appropriation to "work stock" the compromise broadens the language to include all "live stock" on farms.

To open the way for the use of the money for food, clothing and other personal needs, and yet to avoid using these express words, to which the Administration has objected, the amendment reads "for crop production and farm rehabilitation."

The phrasing is considered broad enough to permit the department of

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Sugar Sacks Make Bed Sheets for Family Ruined by Drought

In an attempt to present an accurate picture of conditions in the drought-affected area of the United States, The Christian Science Monitor has sent a representative into this territory. His reports represent results of first-hand contact with the affected people in typical sections and with others who have made extensive surveys.

By FREDERICK W. CARR

Staff Correspondent of The Christian Science Monitor

POTEAU, Okla., Feb. 6—Eighty thousand people are being fed by the Red Cross in Oklahoma. It is the second worst of all the 21 drought states. Many reluctant to receive relief have fought it out "to the last bite" and are now coming in for help.

Figures, whether 80,000 today or, as is expected, 100,000 in another 10 days, convey little sense of scenes within the homes of the drought area. So step down the road a little way in the town of Spiro, a notable center of sustenance near here, and stop at a certain house without a single pane of window glass.

The most precious possession in this household is half a bale of hay. It holds an honored place in the front bedroom. A great struggle it is to feed the borrowed cow, and this hay represents temporary victory.

One chair serves the family of five. Several tin cans help. The beds are neatly spread with coverlets made of sugar sacks carefully sewed together. The windows are covered with tent cloth. It does not let in much light, but it keeps out the cold.

One of the youngsters says, "We haven't very much flour," and opens the grotesquely big box serving as a bin. It contains two or three pounds. The meal barrel beside it holds perhaps 15 cents' worth.

These people were renters, as are most of the farmers in this county of Leflore. They borrowed $300 or $400 during last year while they were making their crop. When the drought ruined their ability to pay back the loan and lay something aside to bring them through the winter as in normal years, the credit store which had advanced them groceries, feed and seed, foreclosed on the chattel mortgage it held.

It took their pair of mules, their wagon, the harness, and one of their

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Village Provides Free Electricity

Special to The Christian Science Monitor

KETCHIKAN, Alaska—Found: the modern Utopia where everyone uses all the electricity he wants and doesn't even have to say, "Thank you!"

The place is Metlakatla, a native village of 466 inhabitants situated on the Annette Island Indian reservation about 13 miles from Ketchikan, Alaska.

By furnishing fishing rights and cannery buildings to a private corporation, the community of Metlakatla reaps an annual harvest of thousands of dollars. The cannery is run on the basis of equal division of all profits.

When the treasury became too great, the city fathers built a hydro-electric plant, wired every house in the community, and said "Use all the electricity you want. Only buy your own equipment." So now every home in this native village is well equipped with electric lights, electric heating apparatus, electric motors to run machinery, electric washing machines, and radios—50 of them.

There are no meters, and no restrictions as to the amount of electrical energy used.

Balkans Setting Pace in Pacification

* * *

Hotbed of Internal Rivalry Forming United Front

* * *

Peaceful Move Even Ahead of Powers

* * *

By SISLEY HUDDLESTON

Staff Correspondent

By Radio from The Christian Science Monitor Bureau

PARIS, Feb. 6—The cheerful conviction that the corner of Europe which formerly was the most troublesome, being a hotbed of rivalry, fear, and belligerency, is settling down to a more peaceful policy, is gaining ground, as friendly pact succeeds pact, and conference follows conference in the Balkans.

The latest council meeting was held at Saloniki. It was an offspring of the conference at Athens in October. Istanbul will be the next general meeting place this year.

Communiqués issued by the council emphasize the good will of the governments of the Balkan states toward the work of the Conference, and therefore the Council is encouraged to continue with more enthusiasm. It means to propagate the idea of a Balkanic union, and for this purpose has even fixed a fête day. As when the pan-European project was launched, a questionnaire is being sent out and replies doubtless will be helpful. Discussions are planned in various centers on diverse subjects: banking, commercial, agricultural, industrial, intellectual, and the inevitable one, that of minorities.

So runs the latest interesting news concerning the effort to give a consciousness of their common interests to the people of Albania, Bulgaria, Greece, Rumania, Jugoslavia and Turkey. Skepticism may be shown in some quarters at the possibility of forming a solid union.

The whole history of this region, which has been a theater of strife and a cause of strife far outside its boundaries, provides plenty of material to skeptics.

New Sentiment

Yet unquestionably there is an entirely new sentiment in the Balkans. The feeling that the quarrels of the Balkanic peoples had not only been employed but sometimes provoked by greater powers for diplomatic objects that were contrary to the welfare of the Balkans, has grown immensely, and the nations decline to be the mere pawns in a European game. Moreover the great powers have ceased to use

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Farmer Will Lose Car, Legge Says, If Competing With Russian Wheat

WASHINGTON, Feb. 6 (AP)—Alexander Legge, chairman of the Federal Farm Board, said today he viewed Russia's official grain exports statement as an indication that the Soviets were turned toward a dominating position in the world wheat market.

"The American farmer cannot compete with Russian wheat in the world market," he said, "and if he attempts to he will have to give up riding around in automobiles."

Samuel R. McKelvie, a grain member of the board, joined in asserting that American producers could not compete with Russian wheat, because of Russia's "free land and free labor."

The two agreed the latest report from Moscow showed Russia making more progress in its agricultural program, especially wheat, than in the five-year industrial plan.

Mr. Legge said also that the American farmer could not compete in the world market with Argentine and Australian wheat.

MOSCOW, Feb. 6 (AP)—Official figures for Soviet Russia's grain export for the fiscal year 1929-1930, including principally wheat and rye, were 2,269,405 tons, valued at 195,078,000 rubles (approximately $97,539,000).

As an answer to charges of "dumping" in foreign markets, authorities cite the grain export for 1913, which was given as 10,670,160 tons valued at 594,501,000 rubles. Grain was exported principally to European countries.

Animal husbandry exports, including butter, eggs, hides, wool, etc., totaled 98,055,000 rubles for 1929-30, in contrast with 206,271,000 for 1913.

Lumber was one of the few exports that compared favorably with 1913, showing for the last fiscal year 7,367,741 tons against 7,603,480 tons in 1913.

Petroleum and crude oil exports in 1929-30 totaled 4,554,863 tons amounting to 157,328,000 rubles, compared with 947,770 tons and 50,086,000 rubles in 1913. The biggest imports to the Soviet Union in 1930 were from the United States. Russia's second biggest purchases came from Germany.

Portugal Feels Wheat Cut

LISBON, Feb. 6 (AP)—The plight of Portuguese agriculture led the National Agricultural Association yesterday to petition President Oscar Carmona and members of the Cabinet for a law prohibiting the annual importing of $2,000,000 worth of foreign wheat.

STATES RISE TO CUT DOWN TAX BURDEN

42 Legislatures to Act This Year in Adjusting Revenue Load

NEARLY HALF HAVE STUDIES UNDER WAY

Plans Made to Ease Real Property With Shift to Incomes, Sales and Amusements

Special from Monitor Bureau

CHICAGO, Feb. 6—Weighted down by a tax burden of $13,000,000,000 a year, a tax-conscious public is knocking at the doors of state lawmaking bodies to know what is being done to lighten the load. Public officials themselves, apprehensive of a governmental breakdown if tax bills are not paid, are also asking what can be done.

Lawmakers, forced to action, are seeking a solution. In many of the 42 Legislatures meeting this winter, taxation stands foremost among the issues. Consequently tax reformers and taxpayers alike are looking to 1931 as the most fruitful of years for tax legislation.

Many states, nearly half in fact, have anticipated this crisis by setting special tax commissions to work, with the result that they have fairly definite programs under way. Voluntary committees are also at work, and others are coming into existence almost daily.

Trend to Shift Burden

Current tax problems appear to be very much the same in all states. Many tax reformers believe government depends too largely on taxes from real property. Authorities say that while real estate represents less than half of the wealth of the country, and produces less than 20 per cent of the income, it provides nearly 80 per cent of the revenues for state, county, city and local governments.

Therefore there is a decided trend toward a redistribution of taxation to throw some of the load over to other forms of property, and to obtain needed revenues from new or increased taxes on incomes, sales, amusements, corporation franchises and similar levies.

When it comes to transferring the burden from real estate to other forms of property, however, difficulties are encountered. In many states it would be necessary to amend the constitution to provide for property classification. This is the problem in Illinois, where the tax situation, on account of Chicago's financial difficulties, is acute. Efforts to shift more of the burden on to personal property are blocked by the State constitution, and attempts to amend the revenue clause at the November elections failed, defeating the proposal for an income tax.

What States Are Doing

In the neighboring state of Indiana there is a well-defined movement to shift part of the land tax burden. Of three tax measures in the Legislature, the first would put a tax of 1 per cent on salaries of $2000; 2 per cent on the next $1000, 3 per cent on the next $7000 and 4 per cent on salaries above $10,000. The next is a 3 per cent tax on net income of corporations. The third is for a retail sales tax, including a license fee of $1 for all stores plus 1 per cent on gross sales payable annually.

WISCONSIN

The Wisconsin Legislature is considering a bill to provide a 1 per cent increase in the graduated income tax on incomes over $3000, raising the maximum rate to 7 per cent on earnings over $12,000.

Other measures include a tax on dividends, however realized; an ad valorem tax on utilities at the local community rate rather than at the average state rate as at present; repeal of the reciprocal inheritance law, and an increased tax on insurance companies. There is a bill to increase revenue from tourists by increasing the gasoline tax to 3 cents, compensating the resident motorist by a 25 per cent reduction in his license fee.

IOWA

In Iowa, Gov. Dan Turner is cooperating with the people in efforts to ease the burden on real estate. A state income tax has been proposed including corporations as well as individuals, and its sponsors would permit deduction of property tax payments from income tax levies. Other bills call for an inheritance tax, sales tax, and amusement tax.

TEXAS

Texas' problem is to provide increased appropriations for governmental purposes, education, highways and state institutions and at the same time give relief from taxation to farmers affected by drought and depression. The Legislature provided emergency relief through passage of a bill allowing payment of 1931 taxes up to Oct. 15 without incurring the usual 10 per cent penalty.

Several bills have been proposed, providing a reduced ad valorem rate, and to make up for the income lost through this reduction, various measures are suggested, including an income tax, a higher mineral tax, special industry taxes and a state bond issue.

KANSAS

In Kansas, taxation is a paramount legislative problem. To relieve real estate, legislators are looking for new sources of revenue, including an income tax, a classified personal property tax, fees and licenses of various sorts, a sales tax and a gross production tax on minerals.

Defeat of the proposed income tax amendment in the November election,

(Continued on Page 4, Column 3)

INDIAN AMNESTY HINGED ON STOP OF DISOBEDIENCE

Hope Voiced of Solution of Problem by Effort of Viceroy and Gandhi

By Radio to The Christian Science Monitor

NEW DELHI, India, Feb. 6—The essential prerequisite of a general amnesty for political prisoners in India requires that those who have been conducting the civil disobedience movement should be prepared to adopt constitutional methods.

This was indicated in a statement made for the Government of India in the Legislative Assembly yesterday, when Sir George Rainy, leader of the House, during an all-day debate on the question of amnesty for Congress prisoners, said the Government could not surrender to subcersion of authority.

The majority of Indian speakers on this occasion demanded release of the prisoners as a condition for consideration of the London Round Table findings by the Congress. Nevertheless, speeches of opposition members revealed a growing desire for coöperation between the Congress and the Government.

Sir Fazl-i Husain, government member for education, said that no one disliked the special ordinances invoked against the Congress more than the Government and made clear that the Congress could obtain release of the prisoners by suspension of civil disobedience.

The Government was sharply criticized in the debate for the alleged harsh policy of the Indian police, but many Indian members were equally severe on the havoc wrought in the country by the Congress, and numerous expressions were used, indicating that people generally and business men particularly were tiring of the Nationalist campaign.

One of the pleas was for a conference between the Viceroy and Mahatma Gandhi with a view to simultaneous cessation of Congress activities and the Government's policy against the movement. This is typical of the Indian attitude, the general opinion being that Lord Irwin and Gandhi could between them reach a solution acceptable to the country.

DR. MALONE TO EDIT AMERICAN BIOGRAPHY

Special from Monitor Bureau

NEW YORK, Feb. 3—Dumas Malone has been named editor-in-chief of the Dictionary of American Biography, according to announcement made by the committee of management yesterday.

Dr. Malone, who succeeds the late Dr. Allen Johnson, was associated with Dr. Johnson for about a year and a half and has assisted in compiling the histories of 13,000 or more Americans since July, 1928. He is a native of Coldwater, Miss., was graduated from Emory College, Ga., received the degrees of B.D., A.M., and Ph.D., at Yale University and was an instructor in history at Yale from 1919 to 1923. In that year he accepted an associate professorship at the University of Virginia. Three years later he became a professor there and later resigned to take up the work on the Dictionary of American Biography.

British to Issue Explanation of Palestine Policy

By Cable from Monitor Bureau

LONDON, Feb. 6 — The British Government will shortly issue an explanatory statement of its much criticized declaration of Palestine policy.

It is officially denied here that there is to be any modification of the policy which this declaration laid down. The Government, in the debates in Parliament in November, 1930, warmly denied any intention of going back upon the historic Balfour note in favor of a national home for Jews.

The cabinet committee has since had before it representatives of the Zionist organization in London, and it is felt in official circles that it is now possible to issue a statement which, although not modifying what already has been declared as the Government's intentions, may be able to restate those intentions in such form as to set at rest apprehensions which have arisen.

BALDWIN ENGINE LAND PROPOSED FOR STATION

PHILADELPHIA, Feb. 5 (AP)—Samuel M. Vauclain, chairman of the board of directors of the Baldwin Locomotive Works, disclosed yesterday that the company's now unoccupied property at Broad and Spring Garden Streets has been offered to the Baltimore & Ohio Railroad for a new terminal for the B. & O., Reading, Lehigh Valley and Erie Railroads.

Mr. Vauclain said he had proposed to Daniel Willard, B. & O. president, that the B. & O. change its previously announced plans for a $10,000,000 union station at Twenty-fourth and Chestnut Streets and switch to North Broad Street. Under his plan the proposed new station would be used jointly by the B. & O., the Reading, Lehigh Valley and Erie.

EVENTS TONIGHT

Free public lecture on Christian Science by Albert F. Gilmore, C. S. B., member of The Christian Science Board of Lectureship of The Mother Church, The First Church of Christ, Scientist, in Boston, Massachusetts, under the auspices of First Church of Christ, Scientist, Cambridge, and First Church of Christ, Scientist, Somerville; Arlington Town Hall, Arlington, 8.

Y. W. C. A. (140 Clarendon Street): Free recreation night, 7 to 9:30.

Copley-Plaza Hotel: Dance, Intercollegiate Club, Swiss Room, 9 to 1. Dance, Gamma Delta Sorority, State Suite, 9 to 1.

Lowell Institute: Third in lecture series on "The Physics of the Stars," by Dr. Henry N. Russell; "Variable and Temporary Stars. Relation Between Period and Luminosity"; Huntington Hall, 491 Boylston Street, 8.

West End House: Play, "Journey's End," Elizabeth Peabody House, Charles Street, 8.

New England Field Council, Y. M. C. A.: Dinner, auspices Phillips Brooks House, Harvard University, in connection with annual preparatory school conference; speakers, Hiram Sibley, Harvard '31; A. C. Hanford, dean of Harvard College, and the Rev. Arthur L. Kinsolving, rector, Trinity Church; Phillips Brooks House, Harvard University.

German Club, Boston University, C. P. A. L.: Play, "Aschenbroedel"; Whitney Hall, Brookline, 8.

Statler Hotel: Annual "Burdett Night"; reception, concert and dancing; Imperial Ballroom.

State Department of Education: Second in lecture series, auspices Massachusetts Real Estate Exchange, "Conveyancing," by W. T. A. Fitzgerald, register of deeds, Suffolk County; Room 15, State House, 7:45.

Canadian Club of Boston: Charity ball, Copley-Plaza Hotel, 8 to 1.

Newton Center Woman's Club: Play, "The Alarm Clock," direction Harry Tomlinson; refreshments and dancing; 8.

Young People's Religious Union: Play, "The Fourth Wall," by A. A. Milne; Pine Arts Theater, 8.

Symphony Hall: Traveltalk, "Abyssinia, and the Coronation of the Ethiopian Emperor," by Burton Holmes, 8:15.

Annual concert and dance, Worcester Polytechnic Institute Musical Association, auspices Alumni Association, Cantabrigia Club, Cambridge, 8.

Mid-Winter Institute, Brookline Baptist Church, talk by Bishop William F. Anderson on "Christianity in the Modern World," Coolidge Corner, 6.

Annual dinner, Williams Alumni Association of Boston, University Club, 6:30.

Music

Boston Opera House—"Camille," 8.

Theaters

Shubert—"A Wonderful Night," 8:15.
Majestic—"Nina Rosa," 8:30.
Repertory—"Cyrano de Bergerac" (film).
Copley—"Jonesy," 8:30.

EVENTS TOMORROW

New England Field Council, Y. M. C. A.: Open meeting, conference; address, "A Modern Crusader," by Dr. Richard C. Cabot; discussion led by Buel Trowbridge; Phillips Brooks House, morning. Luncheon. Freshman athletic meet, afternoon.

Copley-Plaza Hotel: Lecture, Salon Français, 3. Breakfast to National Commander-in-Chief O'Niel, State Suite, 10. Luncheon, Boston Court of Jesters, Swiss Room, 1:30. Governor Ely's Luncheon, Sheraton Room, 1. Afternoon Dance, Sheraton Room, 4 to 7.

Boston Branch, Foreign Policy Association: Luncheon discussion; subject: "The Effect of Prohibition on Our National Prestige"; speakers: Chester A. Rowell, formerly editor the Fresno Republican; Stanley High, editor the Christian Herald; Frederick R. Coudert, member American Bar Association; chairman, Manley O. Hudson, Bemis Professor, International Law, Harvard University; ballroom and foyer, Copley-Plaza Hotel, 1.

Y. W. C. A. (140 Clarendon Street): Interclub Council, 11.

Boston City Club: Motion picture, with Buster Keaton, auditorium, 3.

Boston Museum of Fine Arts: French Rooms, Miss Schacht, 11.

Appalachian Mountain Club: North Station, 1:45 for Cross Street.

Mechanics Building: Opening day, New England Sportsmen's and Motor Boat Show, 10 to 10:30, through Feb. 14.

Symphony Hall: Traveltalk, "Abyssinia, and the Coronation of the Ethiopian Emperor," by Burton Holmes, 2:15.

Twentieth Century Club: Luncheon discussion; Prof. George R. Wells, speaker; 3 Joy Street, 1.

Field and Forest Club: Blue Hills trip; meet Mattapan Square, 2:15.

Music

Boston Opera House—"The Bartered Bride," 2.

Exhibitions

Museum of Fine Arts, Huntington Avenue—Admission free. Weekdays from 9 to 4:30, Sundays, 1 to 5. Free guidance in the galleries every day except Monday at 11 o'clock. Special exhibitions: Eighteenth century French designs; Dürer's Life of the Virgin; medals from the fifteenth to the twentieth century; block prints by Alexander Cozens, New Kingdom Room reopened. Exhibit by Patrick Gavin at the Museum School Gallery, through Feb. 14.

Fogg Art Museum, corner Quincy Street and Broadway, Cambridge—Weekdays, 9 to 5; Sundays, 1 to 5; admission free. Special exhibitions: Etchings by Rembrandt. Through Feb. 28. Paintings of the Naumberg Bequest. Nineteenth century water colors. Old master drawings.

Isabella Stewart Gardner Museum, Fenway Court—Open on Tuesdays, Thursdays and Saturdays from 10 to 4; admission fee 25 cents; Sundays from 1 to 4, admission free.

Robert C. Vose Galleries, 559 Boylston Street—Paintings and portrait drawings of Antarctica by David Paige. Through Feb. 14. Paintings by "Pavel Jerdanovitch."

Casson Galleries, 575 Boylston Street—Mural decorations and drawings for London theaters by Hugo Rumbold. Through Feb. 14.

Grace Horne's Gallery, 446 Stuart Street—Water colors by Julian Peabody. Through Feb. 14.

Doll & Richards Galleries, 128 Newbury Street—Woodcuts by contemporary artists. Through Feb. 14. Paintings of ships and the sea by Frank Vining Smith. Through Feb. 10.

Myles Standish Galleries, Bay State Road and Beacon Street—Red crayon portraits by Frederick A. Pyne; water colors of California by Alice R. Hardwick. Through Feb. 14.

(For other exhibitions see Monday's Monitor)

MAINE CENSUS SHOWS MEN EXCEED WOMEN

WASHINGTON, Jan. 6 (AP)—The census bureau today announced that of Maine's total 1930 population of 797,423, there were 401,285 males and 396,138 females or an excess of 5147 males over females.

Maine's population was 99.7 per cent white, or 795,183 white persons, an increase of 3.9 per cent. There were 1096 Negroes, a decrease of 16.3 per cent.

NEW YORK CITY LOAN

NEW YORK, Feb. 6—A short-term loan for $38,000,000 was made by New York City with four banks.

HUTCHINSON MARKET

Friday and Saturday Specials

Fresh Dressed Fowl	25c
Fresh Rib Roast Pork	17c
Lean Pot Roast	29c
Face of Rump to Roast	37c

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Friend's Beans, All Kinds,	Large Can	19c
Rinso	2 Large Pkgs.	37c
Old Dutch Cleanser	1 Can	7c
Legs Lamb		32c lb
Forequarter Lamb		18c lb
Fancy Fowl, 4 lb average		35c lb
Broiler Chickens		33c lb
Fancy Rib Pork Chops		25c lb
Chuck Roast Boneless		32c lb

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Entered at second-class rates at the Post Office at Boston, Mass., U. S. A. Acceptance for mailing at a special rate of postage provided for in section 1103, Act of Oct. 3, 1917, authorized on July 11, 1918.

PUDDING STONE INN

Its lights cannot be hid, for the Inn looks out from one of the Morris Hills. There are views innumerable and entrancing; one more beautiful than another from the grounds of the Inn. Come for a restful week-end. A short journey through the Morris Hills on the Lackawanna. Write for folder. G. M. VINCENT, Boonton, N. J.

LAKES-TO-OCEAN PLAN REVIVED BY BENNETT'S VISIT

Report of Appointment of New Commission Is Heard at Capital

Special from Monitor Bureau

WASHINGTON, Feb. 6—The recent visit of Richard B. Bennett, Prime Minister of Canada, has raised the belief that immediate steps will be taken to push the completion of the St. Lawrence waterway.

Plans said to be under consideration include appointment of a new international joint commission preliminary to the negotiation of a treaty. When completed, the St. Lawrence project will connect the interior of the North American Continent by canal to the ocean, making possible direct water access between Europe and interior lake ports as far west as Minnesota, without trans-shipping.

A feature of the situation is the present existence of the so-called "International Joint Commission," composed of three Americans and three Canadians, empowered to deal with boundary waters and other matters of international concern. American members of this commission are John H. Bartlett, Portsmouth, N. H., named by President Hoover in 1929, chairman; P. J. McCumber, former Senator from North Dakota, named by Mr. Coolidge in 1925, and A. O. Stanley, former Senator from Kentucky, named last June.

This commisison made a report on the St. Lawrence situation in 1921. Later events, however, practically took the St. Lawrence negotiations out of the commission's hands and indications are that a special commission with personnel more adapted to the technical matters in hand will have charge of immediate developments.

It was known when Mr. Hoover named Col. Hanford MacNider as Minister to Canada that one of the chief purposes of his mission would be to urge work on the St. Lawrence ship waterway. Questions of allocating costs and power between the two countries have been the chief subject of discusison in recent exchanges between the two Governments.

Students Rewarded for Study and Work

Special to The Christian Science Monitor

HOBOKEN, N. J., Feb. 6—Thirty-six freshmen students at Stevens Institute of Technology yesterday received certificates aggregating $6350. The certificates, which were presented by Dr. Harvey N. Davis, president of the institute, will be accepted in payment of tuition fees, either in whole or in part, for the remainder of the year.

The awards were earned by the students for high scholastic standing, taking part in various activities of the institution outside the classroom, such as editorial work, athletic teams and student self-government organizations, and for recognized forms of self-support. Under the plan of tuition fees at Stevens Institute, a student may earn a part or even all of the costs of instruction by making high grades in his college work and by taking part in extra-curricular activities.

Seven of the students received certificates for $300 each; five received certificates valued at $250 each, and four groups of six students each received $200, $150, $100 and $50 each, respectively.

Music

"Otello"

The Chicago Civic Opera Company presented Verdi's "Otello" at the Boston Opera House last night, with this cast:

Otello	Charles Marshall
Desdemona	Claudia Muzio
Iago	Vanni-Marcoux
Emilia	Maria Claessens
Cassio	Theodore Ritch
Roderigo	Lodovico Oliviero
Lodovico	Chase Baromeo
Montano	Antonio Nicolich
A Herald	Eugenio Sandrini
Conductor	Roberto Moranzoni

An audience which appeared to fill all available space was enthusiastic in its reception of Verdi's great lyric tragedy. Interest was increased by the fact that two of the principal rôles were taken for the first time in Boston by two favorite artists, Mme. Muzio and Mr. Vanni-Marcoux. The artistic success of the performance was attributable chiefly to them.

The most vociferous popular acclaim was accorded to Mr. Vanni-Marcoux. This was in tribute to his superb acting of Iago, whom he made a subtle and plausible villain. The actor was at all times the character, ingratiating in the open, venomous when alone. It seemed a pity that vocally he was not equal to the demands of the composer.

Vocal honors went, of course, to Mme. Muzio. Lovely in appearance, gentle in demeanor, this Desdemona sang with exquisite beauty of tone and expression. The Willow Song and the Prayer of the last act were musically the high points of the performance.

Mr. Marshall repeated his familiar impersonation of Otello, strident in tone, violent in action. Mr. Ritch gave evidence that in time he may develop into a satisfactory Cassio. Mr. Baromeo sang well, and the others were competent.

Much depends upon the orchestra of this later Verdi. Mr. Moranzoni clearly felt the responsibility placed upon him, and strove mightily to fulfill his obligation. Unfortunately, his efforts were directed too often to mere volume of tone. There was a needless sense of rush in the opening scene. There was an immense amount of shouting by both principals and chorus. The tumult in the orchestra during the duet at the close of the second act suggested that the conductor felt it would be just as well if the voices of Mr. Marshall and Mr. Vanni-Marcoux were not heard too clearly. Nor was Mr. Moranzoni able to obtain an impeccable performance from his instrumentalists. When the Chicagoans can provide an Otello to match Mme. Muzio's Desdemona, an Iago of Mr. Vanni-Marcoux's histrionic ability plus a voice to equal it and an orchestral performance which shall illuminate and support the action, they will give us an "Otello" comparable perhaps to their "Meistersinger."

L. A. S.

GENERAL ELECTRIC OPENS NEW BUILDING

The General Electric Company has opened a large two-story fireproof recreation building for employees of the River Works in West Lynn.

A cafeteria, seating 800 and having a counter 120 feet long, calculated to care for 2000 during luncheon hour, and a kitchen occupy the first floor. An upstairs assembly hall seats 1200.

WEATHER PREDICTIONS

U. S. Weather Bureau Report

Boston and Vicinity: Partly cloudy tonight and Saturday; colder tonight; moderate northwest and north winds; the minimum temperature tonight will be near 12.

Maine: Partly cloudy and colder tonight; Saturday fair; colder in extreme east portions.

New Hampshire and Vermont: Partly cloudy and colder tonight; much colder in north portion; Saturday partly cloudy.

Massachusetts, Rhode Island and Connecticut: Partly cloudy and colder tonight; Saturday cloudy.

Atlantic Coast, north of Sandy Hook: Fresh northwest shifting to north winds; somewhat overcast tonight and partly overcast Saturday.

Official Temperatures

(Standard time, 75th meridian)

	8 a.m. Feb. 6	Max. Feb. 5		8 a.m. Feb. 6	Max. Feb. 5
Albany	20	26	Memphis	54	64
Atlantic City	32	34	Miami	66	72
Boston	29	30	Montreal	14	16
Buffalo	26	34	Nantucket	32	34
Calgary	30	..	New Orleans	52	72
Charleston	52	54	New York	38	42
Chicago	32	48	Philadelphia	30	42
Denver	32	50	Pittsburgh	32	44
Des Moines	36	54	Portland, Me.	18	24
Eastport	16	22	Portland, Ore.	36	50
Galveston	60	68	San Francisco	52	62
Hatteras	34	48	St. Louis	46	58
Helena	30	40	St. Paul	18	36
Jacksonville	52	70	Seattle	38	44
Kansas City	52	62	Tampa	50	72
Los Angeles	58	68	Washington	34	46

High Tides at Boston

Friday 1:53 p. m., Saturday 2:22 a. m.
Height of tides 10.7 feet, 10.4 feet.

Light all vehicles at 5:33 p. m.

FOUNDATION COMMITTEE NAMED

A professional committee to serve in the Judge Baker Foundation's campaign for $1,100,000 has been completed, it was announced today at the foundation headquarters. Prominent welfare workers, such as Jane Addams and Julia Lathrop, are among the 55 members of the committee, all of whom are interested in child guidance.

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Demand for Woolens Makes Business Brisk

A GOOD demand for fabrics for immediate delivery is reported from the market for wool textiles. Manufacturers' stocks are low, necessitating the stepping up of operating rates in numerous weaving plants. Several dress goods firms are running day and night shifts.

Those manufacturers who had the foresight to build up stocks conservatively in recent quieter periods are now benefiting from the policy, the reports say. It is pointed out that it is goods in which little style risk is involved that are leading the buying movement.

BOYS AND GIRLS TO HAVE MODEL YACHTS AT SHOW

Sportsmen's Exhibit to Include Moose From Canada and Maine Display

Young yacht model builders will have a chance to show their handiwork at the New England Sportsmen's Show to be held Feb. 7—14. The Community Service of Boston, Inc., has arranged a model yacht exhibition at the show in which all boys and girls who have boat models may take part.

The competitive classes comprise Fairwind, 18, 24 and 36-inch and open. Awards will be made for workmanship in each class and to the model boat club having the best all-around exhibit. Special prises will be given to girl competitors. Provision for senior and junior competition has been made. The awards will be made on Feb. 14.

Prominent among other exhibitions will be two moose from New Brunswick and the Pine Tree State Exhibit. Two moose, a large cow and a yearling calf, are being groomed especially for the show. Attempts are being made to capture a mature bull moose to accompany the cow. If they are successful the yearling calf will be left behind.

Maine's famous mountain and lake regions will be displayed in the Pine Tree exhibit. A fully equipped log cabin will be set on the shores of a pond, lined with Maine firs and birch. There also will be a brook flowing from a waterfall. The pond will be stocked with trout and salmon, while eggs, yearlings, fingerlings and fry will stock the brook and feeding pools.

The Maine exhibition will depict the work of the State's Commission of Inland Fisheries and Game which is doing a great deal toward conservation of fish and game in the Pine Tree State. The Maine Development Commission prepared the exhibition.

Maine Approves Rockefeller Plan

Special to The Christian Science Monitor

AUGUSTA, Me., Feb. 6 — Maine citizens do not want John D. Rockefeller Jr. to stop building roads through Mt. Desert Island, even though some of the summer residents there do, and a resolution unanimously passed by the Maine Legislature voices appreciation for what he has done and proposed to do.

The resolution is addresed to Dr. Ray Lyman Wilbur, Secretary of the Interior, and urges him to persuade Mr. Rockefeller not to give up his offer to spend $4,000,000 in additional road construction in Acadia National Park.

For several years Mr. Rockefeller has been building motor roads and making other improvements in the park, opening large areas and magnificent vistas to the enjoyment of numbers of motorists and has given employment to hundreds of men. When they were finished last year Mr. Rockefeller signified his willingness to build others to complete a program of development which had been planned by engineers and landscape architects. His plans were opposed, however, by a few summer residents who felt the coming of the public would mar the exclusiveness of Mt. Desert.

Because of this opposition Mr. Rockefeller recently asked to be released from his offer, saying he did not care to force on even a small minority something they did not want.

BOY SCOUT GROUPS PLAN CELEBRATION

The Boston council of the Boy Scouts of American will celebrate the twenty-first anniversary of the founding of the organization on Feb. 8. Over 300 Scouts representing Troops 2, 3, 4, 5, 6 of Roslindale and Troops 1, 2, 3 of West Roxbury will hold a public meeting in the Municipal Building at 4 p. m.

A parade will precede the meeting, starting from the Irving W. Adams Post, American Legion. Clergymen of Roslindale and West Roxbury are sponsoring the celebration.

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'Mr. President, We Want to Help, Too'

WASHINGTON, Feb. 4 (AP)—The latest adviser to President Hoover on how the Red Cross can obtain relief funds is the little girl, Anne Warner Burnham of Elizabeth, N. J.

In a letter accompanying a $6.31 contribution, Anne said:

"I am writing to tell you about a play we gave for the benefit of the Red Cross because I think you may tell other little children about it.

"If lot of kids everywhere give plays they can get lots of money to help the poor people who need food and clothes.

"They do not need to be very old to do it because I am only 10. Marilyn Whitlock, Ann Whittemore, Jane Kessler, Ann Cary, Ann McGregor Robinson and Christine Mackey who were in the play too, are all about 10.

"We gave a Punch and Judy show and movies but the movies didn't work. We sold lemonade and fudge. We charged 2 cents admission and made $6.31. Nobody grown up helped us."

MILK PRICES BELOW COST, SAY PRODUCERS

CHELMSFORD, Mass., Feb. 6 (AP)—Milk producers of this town and other suburbs which supply Lowell are selling milk at prices less than the cost of keeping the cows necessary to produce it, Arthur E. Dutton, president of the Chelmsford Milk Producers' Association, said yesterday. The association includes more than a dozen milk producers in this district.

Mr. Dutton said that milk was retailing at 12 cents a quart in Lowell, but that the producers were getting but 6 cents a quart for it, the lowest price in 20 years. Mass production in Vermont creameries is responsible for the situation, Mr. Dutton said.

ARMED RULE LIFTED THROUGHOUT SPAIN

MADRID, Feb. 5 (AP)—With the lifting of martial law here today, all Spain became free of emergency military control for the first time since the unsuccessful revolution of last December.

Martial law ended in other regions several days ago, but censorship still remains in force. There was no celebration here and no outward indication that the situation had changed, for only police reserves and civil guards have been on street duty.

BILL TO SUPPLY WORK PASSED

HARTFORD, Conn., Feb. 6 (AP)—Both branches of the State Legislature yesterday passed as emergency legislation a measure which will provide employment for the unemployed at a maximum wage of $14 per week. Under this bill, towns providing such work will be reimbursed by the State up to May 1.

STOCK EXCHANGE SEAT $225,000

NEW YORK, Feb. 6—Arrangements have been made for the sale of two New York Stock Exchange seats at $222,000 and one at $225,000. The previous sale was $230,000.

Priscilla Specials for February

Men's 3-piece suit	$1.00
Women's plain dress	1.50
Women's felt hat	.65

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Cold weather whets the appetite, and you crave substantial food. Every day the Waldorf Restaurants feature a different Daily Leader at a price that is bound to appeal to all. Visit one of the three Waldorf Restaurants in Lowell and enjoy a lasting meal at a great saving.

OVER 1,000,000 MEALS A WEEK

Einstein Causes Sensation by Refuting Former Theory

German Savant Declares 'Symmetrical, Spherical Space' Is No Longer Tenable Theory—Secrets of the Universe Being Sought by International Savants

PASADENA, Calif., Feb. 5 (AP)—A group of famous astronomers and physicists today was intent upon prying off the lid of a box of mystery in which they hope to find the secret of the universe.

Literally that is as Dr. Albert Einstein expressed it in an announcement yesterday that swept the old Einsteinian universe into oblivion and erected a new concept in its place.

No longer does Dr. Einstein believe in a symmetrical, spherical universe. Such a thing is not possible under his new unified field theory. The evolution of the theory was explained in detail by Dr. Einstein, step by step, equation by equation, which resulted in the final equation embracing one general law that covers the phenomena of gravitation and electromagnetism and offers a clue to the mystery of the structure of space.

Then Dr. Einstein told his fellow natural scientists that he presented the unified field equation as a closed box, and that he knew of no methods of investigation by direct or physical experimental means of prying off the lid to see what was within.

Dr. Walter S. Adams, director of the Carnegie Institution of Washington Mt. Wilson Observatory announced that he and his associates hoped to have the cover off the box soon. Dr. Adams made astronomical observations establishing proof of Dr. Einstein's relativity theory.

Two California scientists caused Dr. Einstein to change his mind. They are Dr. Edwin P. Hubble and Dr. Richard Chace Tolman. Dr. Hubble sits at the turret of the world's largest telescope and has bared secrets of the island universes or distant nebulæ. These are great universes like that in which the world and some 30,000,000,000 stars move. There are 30,000,000 such other universes, all making the major universe. Some of these have been observed 300,000,000 light years distant.

Dr. Tolman, companion of Dr. Hubble, is a physicist. He has taken Dr. Hubble's observations and evolved the theory that the major universe is expanding with explosive force and is running down because matter is being converted into energy and thus being annihilated.

These two men found that neither the original Einstein concept of the universe, nor that of Dr. De Sitter, Dutch astronomer and friend of Dr. Einstein, could fit the case. Dr. Einstein's old concept was that matter determined the amount of space in the universe, and Dr. De Sitter figured that matter was infinitesimal and space was the controlling element. Both conceived a static or fixed universe.

That a solution is not far distant was the hope expressed last night by Dr. Tolman in a dinner honoring Dr. Einstein. He told of the philosophical, physical and mathematical steps taken by Dr. Einstein on his 25-year journey toward a solution of the problem of the structure of the universe.

"We have been greatly privileged to walk with him for a few steps on this journey and to look forward with confidence and joyous anticipation to his arrival at the journey's end," said Dr. Tolman.

A gasp of astonishment swept through the library of the Mount Wilson Carnegie Institution of Washington laboratory when the Berlin professor with a few simple words made this revelation.

"Regardless of what field equations are used, space never can be anything similar to the old symmetrical spherical space theory," the professor said with a smile in closing an hour and a half talk on his new unified field theory.

CLEVELAND, O., Feb. 5 (AP)—New ammunition to fire at Dr. Albert E. Einstein's special theory of relativity is being prepared here by Dr. Dayton C. Miller, head of the department of physics at Case School of Applied Science and a principal opponent of the special theory.

Dr. Miller said today he hopes to present his new findings at the annual meeting of the National Academy of Science in Washington next April.

His findings will be the result of a more elaborate set of observations of the drift of the earth through the hypothetical ether, toward the consolidation of the Dragon in the northern heavens at a rate of approximately six miles a second.

Yet to be reconciled with his findings, besides the special theorists who say there is no ether drift, are the astronomers who with the rainbows of the spectroscope, with the star clusters and far-away nebulæ calculate the speed of the earth toward the Dragon to be approximately 120 miles a second.

Dr. Miller says the special theorists are wrong, that the Michelson-Morley results were not zero. He has made 175,000 readings with an interferometer to prove they were not.

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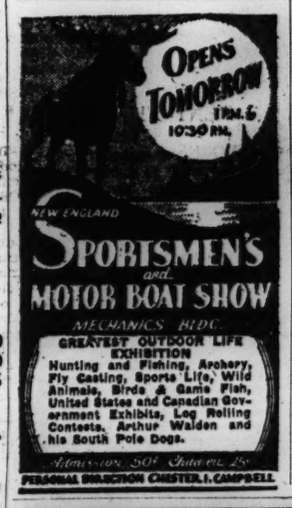
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MORE SUPPORT GIVEN TO BOSTON RATES PROTEST

I. C. C. Examiner Hears Testimony of Unequal Competition With Other Ports

Strong evidence in support of the plea of Boston for equal opportunity with competing North Atlantic seaports, for through export and import cargo to and from the middle West, was offered at the fifth day of the hearings before the Interstate Commerce Commission examiner at the Boston Chamber of Commerce today.

Equal inland railroad rates between seaboard and points to the middle West, otherwise known as Central Freight Association territory, are essential in helping to restore the lost tonnage to the Port of Boston, said Charles W. Boynton, foreign freight agent of the Boston & Maine Railroad for the last eight years, in his testimony today.

A differential under New York would aid in recovering some of this tonnage, he said, because steamship companies stand ready to provide service whenever there is sufficient tonnage offered.

Equalization of inland rail rates, together with an equal ocean rate as is now enforced to all North Atlantic ports, placing Boston on an equal basis with other North Atlantic ports, would assure increased tonnage through Boston, and this in turn would attract additional steamship service, he said.

Mr. Boynton described in detail the grain elevator situation here and the flow of export grain through Boston. He said that Boston handled only 25 per cent of the grain capacity of the port for the three years 1926 to 1928 inclusive. Yet, grain at Boston is handled direct from car to elevator and from elevator to ship without any lighterage or car floatage.

Frank W. Rourke, of Melrose, general superintendent of the Mystic Terminals, a subsidiary of the Boston & Maine, testified as to terminal facilities. E. L. Keefer, freight agent of the Boston & Albany at East Boston, described the handling of cargo reaching the East Boston docks for export. Walter W. McCoubrey, who has been in the steamship business in Boston for many years, part of the time as a freight forwarder, testified at some length today.

Storage charges at the Port of Boston as compared with those of the Port of New York are absolutely prohibitive, said Mr. McCoubrey. He made a comparison of this element of expense in connection with the movement through the ports showing that there is not merely a slight difference to the disadvantage of the Port of Boston but that charges via that port are five to seven times those of the Port of New York. He cited many illustrations.

Hugo Oberg of Washington, D. C., an expert on rates and costs, who is a witness for the Boston Port Authority and the city of Boston, testified at the hearings late yesterday that Boston is losing a substantial business annually in bananas, because they can be shipped to Maine more cheaply from New York than from Boston.

Agreement was reached that the proposed session on Saturday morning be omitted and the case be resumed Monday.

Keeping Up With Children Advised

Parents must keep step intellectually with their children, according to two Boston University faculty members, Prof. George B. Franklin, professor of English, and his wife, Lucy Jenkins Franklin, dean of the university women. College students and their parents must think in the same terms and talk in the same English, they claim.

"Reading courses designed for undergraduates, alumni and the parents of college students, provide the most effective means of bridging the gap between college and home," Mrs. Franklin believes.

Professor Franklin declares that an alumnus can also keep in touch with the college world through such a plan.

"By systematic outside work," Prof. Franklin says, "the alumnus can modernize his education, keeping the old background, but supplementing this regularly with new details and up-to-date methods."

Home reading for alumni and parents, they believe, would almost double the usefulness of the undergraduate course, and give it a tie-up with the world, particularly the home, outside the college walls.

High Wage Level Maintenance Urged

Reduction of wages would be a severe hindrance to recovery from the industrial depression, John H. Fahey, newspaper publisher of Worcester, Mass., told the Ways and Means Committee of the Legislature yesterday in urging favorable action on Governor Ely's $20,000,000 bond issue for public works.

"The great mass of business men learned through the experience of 1921 that the theory of high wages and high purchasing power is a sound one," Mr. Fahey said. "I support that theory. We have to have consumers and buyers as well as producers.

"The purchasing power of this country is still far above what people think it is," he continued. "If we can maintain that purchasing power we can lay the foundation for another great advance here."

POST OFFICE GARAGE RENT STUDY BACKED

WASHINGTON, Feb. 5 (AP)—The House Post Office Committee today approved the Senate bill directing Walter F. Brown, Postmaster-General, to investigate the lease of the post office garage in Boston.

The bill directs attention to modifications made in the building during construction, aside from the original specifications. Mr. Brown is directed to readjust rental and purchase options in accordance with these alterations by the contractor. The committee amended the bill to provide that any readjustment in the rental of the garage should not exceed $1000 a year in addition to the present rent.

'Hvor er min nye herre?'

Wide World

NORWEGIAN ELKHOUND PUPPY GIFT TO PRESIDENT

"Where Is My New Boss?" Is the English Translation of Line Above This Picture, Which Was Taken on the Little Dog's Arrival at Brooklyn, N. Y., on Steamship Stavangerfjord.

Home Building Aid Bill Is Advocated

A bill authorizing a coöperative bank to defer for two years, in worthy cases, its demand for payment of the principal of a home loan was recommended, yesterday, before the legislative Committee on Banks and Banking, by William M. Desmond, in behalf of the Massachusetts Coöperative Bank League, of which he is secretary.

Mr. Desmond declared that the bill was designed to aid home builders who might be unemployed or otherwise hampered. If the act becomes a law, such persons will be required to meet the interest charges only in the period mentioned. It was pointed out that, although coöperative banks have no authority to suspend payments, most of them will "carry" a home builder four or five months. After that, under the present law, foreclosure is imperative.

Thirteen other bills were presented by the league, as amendments to the law in regard to coöperative banks. Most of the measures were technical and covered circumstances which have arisen since the statutes became effective.

QUICK RIPENING CORN ANNOUNCED

SPECIAL TO THE CHRISTIAN SCIENCE MONITOR

NEW HAVEN, Conn., Feb. 6—An early sweet corn, especially adapted to Connecticut's soil and climate, which ripens in 73 days after planting has been produced by Donald F. Jones of the Connecticut Agricultural Experiment Station, it was announced here today. The new corn, called "Spanish Gold" by Dr. Jones, was bred by crossing a flint corn grown high in the Spanish pyrenees and an early white sweet corn known as "Alpha."

"Spanish Gold," which was grown besides 10 other varieties of the earliest and best sweet corn raised in Connecticut, in experiments over a number of years, was the first to ripen, every stalk bearing an ear. The corn has been tested by farmers in Danbury, Thomaston, Danielson and other towns, all reporting that it ripened early. Seeds will be available to farmers for the first time this spring.

DR. KLEIN TO TALK OVER RADIO HOOKUP

National and unselfish coöperation among business men provides one of the major means of ascent out of the period of depression, in the opinion of Dr. Julius Klein, Assistant United States Secretary of Commerce, who is to discuss underlying reasons for this view, in a radio talk tonight over Stations WORC, Worcester; WEAN, Providence, and WLBZ, Bangor, it was announced by Hugh D. Butler of the Boston office of the Department of Commerce.

Dr. Klein is to talk on "Triumphs of Business Coöperation." In the work of trade associations, Dr. Klein finds some of the most striking examples of valuable results achieved by business men working in unison. He stresses the "profound significance in the ideals of such organizations, which represent a drastic departure from the practices of the American past and from the attitude that still prevails in many sections of European business."

Mexico Confirms Oil Concession

MEXICO CITY, Feb. 5 (By U. P.)—The Department of Industry yesterday made public an administrative ruling in favor of the Mexican Petroleum Company, a Standard Oil of Indiana interest, covering the former's application for a confirmatory concession in the important Chapacao oil property in the northern part of Vera Cruz State.

This is the first property of great importance owned in the United States on which such a ruling has been issued since the petroleum law was amended in 1928.

The Chapacao property contains more than 100,000 acres and is known to contain asphalt and oil deposits of great value. It is reliably reported that the Mexican Petroleum Company plans to resume exploitation and exportation of oil immediately.

Although the ruling in favor of the company is still subject to court action by the unsuccessful claimants, including the Vera Cruz State Government, the decision is considered an important victory for the defenders of the petroleum policies laid down by former Ambassador Dwight W. Morrow and Ambassador J. Reuben Clark Jr.

BROOKLINE BIRD CLUB NOTES 214 VARIETIES

Varieties of birds to the number of 214 were observed and identified by the Brookline Bird Club during 1930, a résumé of the club's activities for the year shows. There were 133 walks taken during the year, including one two-day and four three-day trips.

The number of birds observed is the greatest since the club's founding. Among unusual species noted were the heath hen, found on Martha's Vineyard last spring and believed to be the sole remaining specimen; Say's phoebe, now in the Peabody Museum at Salem, and a group of 23 little blue herons found at Ipswich. The present membership of the club is 476.

SPRINGFIELD SCHOOL ADDITION APPROVED

SPECIAL TO THE CHRISTIAN SCIENCE MONITOR

SPRINGFIELD, Mass., Feb. 6—Mayor Dwight R. Winter approved an order for $9000 to employ an architect to prepare plans for a $350,000 addition to Technical High School. The Mayor did not say whether the project could be carried out this year but authorized the city property committee to go ahead with plans so that final estimates can be prepared.

OLD DARTMOUTH CAMPUS PRESENTS FAIRYLAND IN ICE

Outing Club Surpasses Itself in Splendor of Annual Carnival

SPECIAL TO THE CHRISTIAN SCIENCE MONITOR

HANOVER, N. H., Feb. 6—The Dartmouth College winter carnival, most colorful of New England's outdoor events, was ushered in last night with all its customary pageantry and festiveness.

This year Hanover surpassed itself in decorations and members of the Dartmouth Outing Club have worked for weeks on various snow and ice sculpture which would please the eyes of the 600 college girls who arrived in town yesterday.

The center of the campus has been transformed into a veritable fairyland of ice and snow, with a "temple" as the central structure. This temple, fashioned after the famous edifice in the Garden of Versailles, is constructed entirely of blocks of ice, and at night blue lights imbedded in the ice give it an eerie glow.

The outdoor evening, which marks the highlight of carnival, was run off with unusual success this year, over 3000 attending the fantastic performance of "King Winter's Court," held on an artificial frozen pond on the golf links. For the first time in America, the outing club presented this pageant, which is akin to the old-time German schneefests held before the gala carnivals in the old country.

This extravaganza, written by Otto Schneibs, coach of the Dartmouth winter sports team, portrayed the myth of King Winter, and the cast was made up from the finest skiers, skaters and snowshoers in the undergraduate body, who utilized the near-by hills and valleys to congregate finally at the court of King Winter.

Fraternities have vied with one another in snow sculpturing, and a slight thaw melted the snow coating enough to give each image a glistening coat of ice. They range from a huge dinosaur modeled by Beta Theta Pi to a ship by Zeta Psi. Other modelings featured Indian head, carnival girls and bas-reliefs, and all were illuminated by colored lights which transformed Fraternity Row into a fairyland of color.

The carnival ball was held last night in the gymnasium and for the first time was a formal rather than a costume affair. Color, however, was gained by a modernistic setting with a huge crystal ball of many mirrors as well as blue futuristic pillars which supported the fraternity booths.

Today will see the winter sports teams swing into action for the various skating, snowshoeing and skiing events which will decide the championship for the intercollegiate winter sports union, with 12 colleges competing.

Women Judges Guests at Dinner

Mrs. Emma Fall Schofield of Malden Court and Mrs. Sadie Lipner Shulman of the Dorchester District Court, recently appointed judges, and Miss Sybil H. Holmes, new assistant Attorney-General, were given a testimonial dinner by their friends at the Hotel Statler last night.

Frank G. Allen, ex-Governor, who established a precedent in Massachusetts when he appointed Mrs. Schofield and Mrs. Shulman, was one of the prominent guests. He said that he was as well satisfied with his appointments now as when he made them. Mrs. Frank Roe Batchelder declared that Mr. Allen had made a new epoch in history by his act.

Judge Michael H. Sullivan of Dorchester expressed the belief that there is no reason why women should not make excellent judges. He said that there are many things that women can do better than men. Judge Kathryn Sellers of the Juvenile Court, Washington, D. C., declared that much is expected of women and recommended that women judges act like "perfect gentlemen."

SENATORS TAKE STEPS TO BRING COPPER TARIFF

SPECIAL FROM MONITOR BUREAU

WASHINGTON, Feb. 6—Steps were taken yesterday which may throw open the tariff question on copper as it has already been on the hotly contested subject of oil.

Encouraged by the unexpected progress made by oil tariff advocates within the past month, three junior senators from copper states, Carl Hayden (D.), Arizona; Burton K. Wheeler (D.), Montana, and Arthur H. Vandenburg (R.), Michigan, introduced a resolution calling for an investigation by the Tariff Commission into comparative costs of copper production in this country and abroad.

There was no demand for an import duty on copper at the time the present tariff act was being considered, Mr. Hayden explained, because the price of copper was then at about 18 cents and did not break until after the tariff bill had passed both houses and was no longer subject to amendment. Since that time, however, the price of copper has declined nearly one-half.

The investigation would result in a report on the cost of mining and smelting of foreign and domestic copper during the past three calendar years as a basis of comparison between marketing conditions in periods of prosperity and depression. It would be completed in time for the convening of the next Congress in December.

About two-thirds of all American copper is mined in the three states whose senators have concurred in the resolution. The principal competing mines are located in Canada, South America and Africa, where the quantity of copper production is said to have increased greatly during the past three-year period.

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CLEVELAND HALL IS DEDICATED TO MUSIC ADVANCE

Gift of John L. Severance Is Formally Opened in Ohio Metropolis

SPECIAL TO THE CHRISTIAN SCIENCE MONITOR

CLEVELAND, O., Feb. 6—Severance Hall, a structure representing an investment of $7,000,000 for the advancement and democratization of music and the arts, was dedicated here last night in the presence of nearly 2000 music lovers from Cleveland and surrounding cities. The building itself, costing $2,500,000, is the gift of John L. Severance to the city of Cleveland, in memory of his wife, Elizabeth DeWitt Severance.

The hall, which is to be the permanent home of the Cleveland Symphony Orchestra, directed by Nikolai Sokoloff, is located on the campus of Western Reserve University. Land for the building, valued at $600,000, was donated by the university. The orchestra organization goes into its new home with a permanent endowment of almost $4,000,000, which will insure its perpetuation.

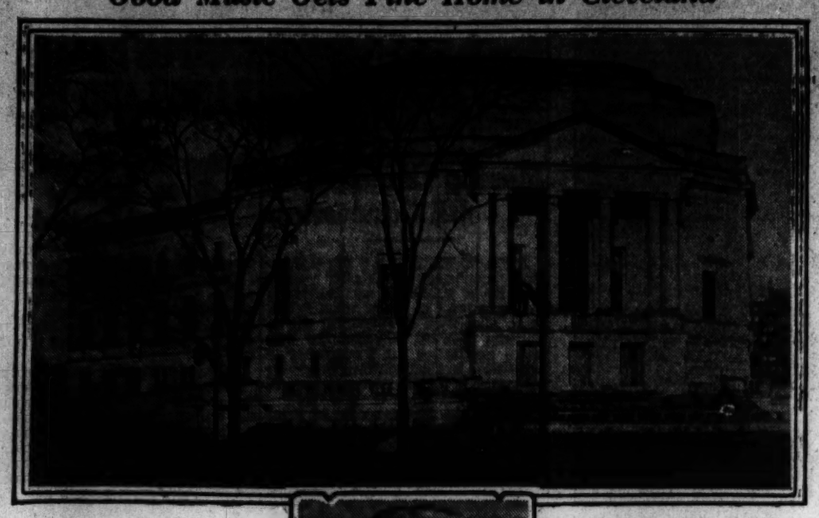
Walker & Weeks of Cleveland were architects for the building.

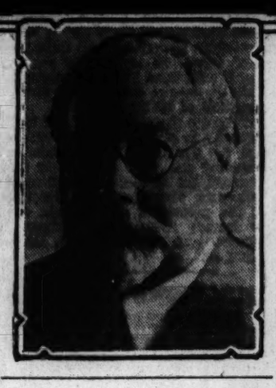
Mr. Severance belongs to a pioneer Cleveland family, and is a financier, philanthropist and patron of the arts. He was graduated from Oberlin College in 1895. He is president of the Cleveland Arcade Company, chairman of the board of the Colonial Salt Company, and director of the Cleveland Trust Company and of the Youngstown Sheet & Tube Company. He has been president of the Musical Arts Association, supporting the Cleveland Orchestra, since 1920. He is president of the board of trustees of the Cleveland Museum of Art and a trustee of Western Reserve University.

Severance Hall, which has been 18 months in the building, will provide Cleveland with one of the finest musical concert halls in the world. It has been constructed to afford every modern convenience to the music patron and every possible facility to musicians. Weeks were spent in testing out acoustical properties. Sound engineers were brought here from a number of cities to give advice in the construction of the main orchestra hall.

When it was completed and the first rehearsal held, Mr. Sokoloff said he did not believe there is any building in the world so well adapted for orchestra concerts.

Good Music Gets Fine Home in Cleveland





SEVERANCE HALL, CLEVELAND

Above—New $2,500,000 Home of Cleveland Orchestra (Wide World), Gift of John L. Severance (Shown Below), President of the Musical Arts Association.

Balkans Setting Pace in Pacification

* * *

Hotbed of Internal Rivalry Forming United Front

* * *

Peaceful Move Even Ahead of Powers

* * *

(Continued from Page 1)

them in this way. At least that is a fair presumption, which is confirmed largely by facts. Nothing was more inimical to European peace than these Balkanic hostilities, which threatened perpetually to set Europe ablaze, and any new attempt by the great powers to exploit Balkanic differences would be regarded with alarm and reprobation.

Recently several regional movements have properly received special attention. Scandinavian and other northern nations have endeavored, without difficulty, to get together and form a bloc which has no unfriendly connotations for other countries. Again agricultural nations, abandoning their political preoccupations, fashioned an agrarian bloc. Now efforts which may well be crowned with success are being made to build on the basis of a Balkanic union.

Somebody has remarked with a certain degree of truth that if the smaller nations of Europe were allowed to fulfill their wishes, the scheme of Pan-Europe, proposed by Aristide Briand, would be accomplished. There is a reverse side to this prospect, but indeed, there does exist a natural tendency on the part of the smaller nations to unite on geographical or economic lines. The great powers accustomed to a full exercise of their sovereignty, and historically aware of their independence, their strength and perhaps their traditional hegemony, are less prepared to sacrifice anything in a common cause.

Groups Coalesce

Yet it is likewise to be observed that this tendency of smaller powers manifests itself in restricted areas. There are a number of points of concentration. Motives are diversified. Their conceptions hardly can be Pan-European, much less universal. They are confined to well-defined territories or interests.

The theory which is held in some competent political circles is that instead of proceeding from the universal to the particular it is more rational to proceed from the particular to the universal. If group after group with natural affinities is formed, these groups may afterward coalesce. This theory presupposes the entire absence of group rivalry.

Indeed, to take the three groups previously mentioned, there hardly can be rivalry among the northern group, the agrarian group, and the Balkanic group, which may overlap and extend and complete each other. So, from regionalism we may advance to continentalism, and from continentalism to universality. Some such thought doubtless influences M. Briand in his Pan-Europe.

But apart from the scale on which the Pan-Balkanic and Pan-European movements are conceived, there is a profound difference in their methods. Pan-Europe postulates an immediate agreement and the cooperation of governments. The Pan-Balkanic project is to set on foot by delegates who do not possess an official mandate, but are nevertheless pioneers sympathetically regarded by their governments. Each method has advantages and disadvantages. Semiofficial delegates can develop an idea much more quickly than foreign ministers. On the other hand foreign ministers can apply the idea more rapidly, once they are in agreement. Pan-Europa therefore is at present obliged to move slowly, while the Balkanic union already has made considerable progress.

Whether it is better that theory should precede practice, or practice precede theory, is one of those politico-philosophical questions which can only be determined by results. Certainly the Balkanic governments are stimulated to exchange views and to search for practical application of resolutions which would tend to bring peace and prosperity to their peoples.

There are many delicate points which necessarily arise, but it would appear that even the disputes of Greece and Bulgaria are in a fair way of being ended. The Journal de Geneve goes so far as to declare the Balkanic countries are engaged in a process of pacification which may become, a few months hence, the greatest event in European policy. This judgment, though startling, would prove to be not excessive if it were found possible to adopt statutes of inter-Balkanic organization.

STATES RISE TO CUT DOWN TAX BURDEN

(Continued from Page 1)

however, closed to this session that possibility, but Gov. Harry W. Woodring has urged the Legislature to pass legislation necessary to resubmitting the income tax amendment later.

MISSOURI

Should suggestions of Gov. Harry M. Caulfield be followed by the Legislature, Missourians will pay double the present rate of income tax, but there will be no shift of the tax burden on real estate from rural to urban sections, as the state survey commission proposed. A bill to this effect has been introduced.

MONTANA

Montana, faced with an overdraft of more than $3,000,000 in its general fund, is seeking ways and means of increasing revenues without making the tax burden too heavy.

A proposed amendment to the state constitution would provide for an income tax, another measure would place a 10 per cent sales tax on tobacco and malt, a third would tax the output of natural gas.

SOUTH DAKOTA

In South Dakota recommendations of the volunteer tax conference are before the Legislature, looking toward reduction of the general property tax through institution of an income tax, general admission tax, tax on tobacco, and on butter and lard substitutes. Seventeen farm and business organizations participated in the tax study over a two-year period.

MINNESOTA

Minnesota legislators are faced with an insistent demand for reduction of the general property tax by approximately 40 per cent from representatives of real estate and farm associations. Both the state farm bureau federation and the tax commission have proposed an income tax and a selected sales tax, or luxury tax, while a strong bloc in both houses advocates a general sales tax.

OKLAHOMA

Oklahoma faces an unusual tax problem since much of its revenue is ordinarily derived from a gross production tax on oil. With proration in effect, state revenues are shrinking. At the same time, Gov. W. H. Murray is pledged to tax relief as one of the major parts of his program.

Immediate action is planned to repeal all tax exemptions; to institute revenue taxes on banks, mortgages and competitive capital; to adopt a net income tax equal to 50 per cent of the federal rate, to tax dividends on stocks and bonds.

NEBRASKA

Nebraska farmers are actively demanding tax reduction. The Farmers Union is sponsoring an income tax bill based on the Georgia law, with an added feature permitting deduction of each person's property tax from his income tax. There has been agitation for a sales tax.

A proposal for a tax commission to study the possibility of abolishing the present tax on real estate and tangible personal property and substitute a tax on the income of real estate has been made.

OHIO

With a constitutional amendment adopted in November providing for classification of personal and intangible property, Ohio is considerably ahead in tax revision, and a special committee of nine members of the Legislature has been named to draft a new program.

Fewer Counties Urged in Move to Cut Taxes

SPECIAL TO THE CHRISTIAN SCIENCE MONITOR

BALTIMORE, Md.—An opportunity for easing the tax burdens is suggested in an article in the current issue of the Manufacturers Record, published here. It explains that through the reduction of the number of counties in the various states of the Union economies might be effected, and adds that since various state legislatures are now in session it is timely to start action.

Quoting from a recent issue of the Atlanta Journal the Record points out that public sentiment for the consolidation of the too numerous counties, in the interest of good service, appears to be growing in the country at large. In numerous cases geographical and transportation conditions which occasioned the construction of many counties have disapeared, the Record explains. The factor of distance has been minimized.

Federal Board Proposed to Study Tax Problems

SPECIAL FROM MONITOR BUREAU

CHICAGO, Feb. 6—A proposal for a national tax council to make a general study of ways and means of reducing and equalizing the tax burden was advanced by representatives of a dozen national organizations participating in a two-day conference opening here under the auspices of the American Farm Bureau Federation on Feb. 5.

The delegates were in practical agreement that such a council was necessary, if there was to be universally any solution of the tax problem. It was expected definite plans would be formulated before the end of the conference by a special committee appointed for the purpose.

At the end of a six-hour discussion, the conferees were quite in agreement on three points: that economies should be effected in all forms of governmental expenditure; that a new tax system should be devised upon ability to pay, thus relieving real estate of its undue share of the burden, and that a national "tax consciousness" must be evoked to assure the support of the citizenry in efforts to attain these ends.

SUGAR SACKS MAKE BED SHEETS FOR DROUGHT VICTIMS

(Continued from Page 1)

two cows. The other it let them keep to milk, though it no longer is theirs.

They had to move, and coming into this village of Spiro found a vacant house, whose owner let them settle, rent free.

Now back again to the general situation in Oklahoma. The Red Cross has found it necessary to make cash grants for relief in 50 of the 77 counties.

Because of the large number of children being kept out of school, school lunches have just been set up in 45 counties. Clothing has been distributed in 36 counties, In the southwestern part of the State trouble with livestock has proved acute, and money has been supplied to feed several thousand head of stock.

These facts are received from Henry M. Baker, state director for the Red Cross, by long distance telephone to his headquarters at Oklahoma City.

Majority Are White

The great majority of the farmers in Oklahoma are white and of sturdy American stock, men who in frequent instances are being found hanging out until the last day before asking help, Mr. Baker reports.

The plantations which form the background for much of Arkansas' hunger list of 500,000 are nearly entirely absent here. The common standard of living in Oklahoma is higher. Consequently a larger allotment for food per family has been authorized. It runs from $10 to $18 or $20 a month. The average is probably $12.50 or $13.

"I have not heard of a single authentic case of starvation," declared Mr. Baker. "Nor have I heard of any complaints about the food, though our organization closely covers the entire State."

The State's agriculture is varied. Cotton, wheat and corn are principal crops. Hereabouts most of the farmers grow cotton, and they all suffered. Their corn also was poor. Livestock did not do well. Fruit was a failure. The credit system of the cotton country also helped to throw farmers into the arms of the Red Cross.

Besides the farmers it is assisting, the Red Cross is helping approximately 10,000 oil field workers. The business depression has brought a cut in oil production. The oil fields are flooded with unemployed labor—living in shacks.

Also the task of aiding a large number of Indians has been taken over by the Red Cross. The five civilised tribes, comprising 80,000 Indians, are not wards of the Federal Government and it has no responsibility for them. Many need relief. Some bank failures have contributed to the general drought distress.

Poteau is the county seat of Leflore County, one of the most seriously affected in the State. Judge Grover Flanagan reports that 1500 families are being fed and anticipates 1750 by the end of the week.

Seventy-five per cent of the county's farmers are renters, M. A. Tucker, the county agent says. He notes that the drought came on top of four or five years of poor crops. Low prices for agricultural products increased the hardships. Many farmers kept no gardens, but bought their meat, beans, peas, syrup and fruit. Mr. Tucker insists a greater diversification is vital.

An angle not at all promising is pointed out by Judge Flanagan. He says that a considerable number of tenant farmers are finding it impossible to take advantage of the $45,000,000 federal appropriation for loans for feed, seed and fertilizer. The Government requires a first lien on the crop, but many of the absentee landowners are unwilling to stand aside and waive their landlord right, Judge Flanagan declares.

Red Cross Brings Aid to Needy in Kentucky

SPECIAL TO THE CHRISTIAN SCIENCE MONITOR

LOUISVILLE, Ky., Feb. 5—National headquarters of the American Red Cross today is operating in 75 of Kentucky's 120 counties, where local chapters have been unable to handle the work of drought relief alone. Twenty-one workers have been sent into the State by headquarters.

Last fall Gov. Flem S. Sampson appointed a Kentucky Drought Relief Committee to operate as best it could without funds. The Louisville Board of Trade financed a survey by this committee which pictured the situation accurately and was the basis of information for the Red Cross and federal relief plans, including the distribution of wheat and rye and the present crop loans.

J. Harrison Peckham, supervisor in charge of Red Cross work in Kentucky, estimates the number of persons now being cared for by the Red Cross in Kentucky at more than 100,000. The city of Louisville has appropriated $75,000 for unemployment relief, since many farmers and tenants are drifting to the city in search of work and food.

Relief Loans Approved for Counties in Kansas

SPECIAL TO THE CHRISTIAN SCIENCE MONITOR

TOPEKA, Kan., Feb. 6—Twenty-six Kansas counties were approved for federal drought relief loans Wednesday, according to M. A. Limbocker, chairman of Kansas drought relief committee.

The maximum loan to an individual is $600. The amount each farmer may receive is determined on a basis ranging from $2 an acre for oats and corn to $15 an acre for truck farmers. The money, sent in monthly installments, must be used for seed, fertilizer, feed, or farm machinery, or fuel to operate it. Farm Bureau offices in each county will become headquarters.

JOINT EMBARGO URGED ON SOVIET PRISON EXPORTS

(Continued from Page 1)

Labor Government's failure to take action.

Lord Phillimore, Lord Brentford and the Bishop of Durham who followed were equally emphatic. The Bishop of Durham, for example, called upon the British people to remove this cause of "sorrow, consternation and shame." He could not as a Christian minister, he said, sit silent and see the industrial population of his own diocese, already broken by trade depression, irremediably ruined by the dumping of slave-made goods.

More important even than this, the Bishop said, was the obligation to protest against contempt for individual rights which had taken the form in Russia of the inhuman treatment of masses of men and women.

Lord Hailsham, who would up the debate after Lord Ponsonby had explained the Government's decision to leave things as they are, made a protest against this policy. If timber and other Russian products were being imported into Britain under conditions which had been described, he said, and if this was being done to undersell products of British labor, then there should be no hesitation in asking Parliament for the necessary powers to terminate such a state of things.

These protests in both houses of Parliament are supported by a deputation of employers and employed in the British fur trade which put their case against Russian dumping before William Graham, president of the Board of Trade last evening. The deputation protested against the "increasing importation of furs dressed and dyed in Soviet Russia at prices calculated to demoralize our markets, bankrupt British producers, increase unemployment and add to the burdens of taxation."

Action on Embargo Bill Urged by Lumber Interests

SPECIAL FROM MONITOR BUREAU

CHICAGO, Feb. 6—As a means of protecting American lumber interests by preventing importation of lumber from Russia produced by convict or other forced labor, the directors of the National Association of Lumber Manufacturers, at a meeting here Feb. 5, urged early passage of the Kendall bill, now before Congress. The bill would prohibit importation of any goods produced in any country by convict or forced labor.

The lumber manufacturers held that competition of such goods from Russia, as a consequence of intensification of the Soviet industrial program, is a serious menace to domestic lumber trade.

Dictatorship Voted by Chile's Congress

SANTIAGO, Chile, Feb. 5 (AP)—Chile last night entered a four months' dictatorship by consent of Congress.

By vote of 14 to 11 the Senate approved a bill previously passed by the Chamber which puts into the hands of President Ibanez complete legislative powers while Congress is in a four months' recess.

The Government regarded the congressional action as "a supreme vote of confidence in the President" and assured the nation that the Executive's powers of supreme government would be used with great discretion.

President Ibanez requested this authorization as a result of economic conditions both locally and worldwide, saying that events to come during the recess of Congress might necessitate urgent action.

Sikorsky Envisions Atlantic Air Trade

PANAMA CITY, Pan., Feb. 5 (AP)—Igor Sikorsky, airplane designer here on an air tour of Central America, yesterday predicted safe, economical, transatlantic mail and passenger air service within three years.

Huge airplanes like the Dornier DO-X will not be practicable for some time to come in commercial ocean flying, Mr. Sikorsky asserted. The most suitable ships for crossing the Atlantic, he added, are four-motored ships which can easily carry 24 passengers in addition to a pay load.

The most practical route across the Atlantic, he said, is by way of Bermuda and the Azores, where weather is favorable and two convenient landing bases are available. He said he expected to see seadromes so placed in the ocean that no single hop would be more than 700 miles over water.

Registered at the Christian Science Publishing House

Among the visitors from various parts of the world who registered at the Christian Science Publishing House yesterday were the following:

Mrs. Charlotte E. Harris, Philadelphia, Pa.
Elsie M. Gardiner, London, Eng.
Mrs. Christina M. Sylvester, Seattle, Wash.
P. C. Jackson, Boston, Mass.
W. O. Sherwood, Boston, Mass.
H. W. Collins, Boston, Mass.
Mrs. Gertrude Day Moore, Bronxville, N. Y.

U. S. ATTORNEY COMES TO FRONT IN POWER ISSUE

Leo Rover to Decide Whether He Will Start Smith Ouster Proceedings

SPECIAL FROM MONITOR BUREAU

WASHINGTON, Feb. 6—Out of the controversy between the Senate and President Hoover as to whether George Otis Smith is, or is not, chairman of the Federal Power Commission, suddenly emerged the figure of Leo Rover, United States Attorney for the District of Columbia. For it is upon Mr. Rover that the heavy burden has dropped of deciding whether or not he will accede to the Senate's request to institute ouster proceedings to force Dr. Smith from office.

When the Senate, without a record vote, Feb. 5, adopted the Walsh resolution to begin court proceedings for the ouster of Dr. Smith, it also authorized the Senate Judiciary Committee to engage counsel with a fund of $2500 to assist Mr. Rover in the prosecution of the case. It will meet Feb. 9 with this purpose in view.

It is provided that if the district attorney declines to institute the proceedings, the special counsel shall then proceed in the name of the Senate to start action himself.

If Mr. Rover takes action, he will be contesting the formal opinion of his superior, the Attorney-General, and also of President Hoover, who must reappoint him when his present term expires, both of whom declare that the Senate had no right to reconsider the vote by which it confirmed Dr. Smith. On the other hand, Mr. Rover must be confirmed by the Senate itself, before he serves another term, so that between this cross-fire of purposes of the executive and legislature, he finds his personal affairs in a difficult position.

Dr. Smith, unperturbed by the Senate action, issued the following statement:

"It is highly satisfactory to me to have the Senate focus the 'recall' issue. The interest of economy and efficiency is served by having only one of the five commissioners under fire—it improves the load factor of the Power Commission."

Administration leaders made slight effort to oppose the vote for the court trial of the ouster case, and Simeon D. Fess (R.), Senator from Ohio, chairman of the National Committee of the party, said he saw no objection to reviewing the matter in court. This led to the belief that Mr. Rover would comply with the Senate's request.

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Social Insurance for Russians Reaches Pinnacle of State Aid

Indicates Ultimate Goal Toward Which All Compulsory Systems Are Tending, Investigator Asserts—Benefits Fill Out Soviet Low Wages

SOCIAL INSURANCE SERIES—No. 3

Compulsory social insurance—what are its tendencies and effects? Should the United States and Canada follow the lead of France, Germany, Soviet Russia and others of the 40 nations that have adopted it in varying forms? Dr. Hoffman, consulting statistician and writer, who has made extensive first-hand investigations of the numerous phases of social insurance, outlines his views in four articles.

By FREDERICK L. HOFFMAN

My views and observations regarding social insurance in Soviet Russia are to a very limited extent based upon personal inquiry during my visits to Moscow and Leningrad in 1927, amplified by the subsequent study of various publications in the English and the German languages. The material is hardly sufficient for a full understanding of the system which embodies many radical features of particular interest to the student of modern labor legislation.

Previous to the Russian revolution, steps had been taken by the Imperial Government to bring about the compulsory insurance of factory workers. The law was passed in 1912, limited, however, to certain classes of establishments. The contributions were limited to 2 per cent of the worker's wage. Little is known regarding the actual experience during the few years of operations.

After the revolution, in 1917, the new Government introduced compulsory labor and with it the fundamental of compulsory insurance against all the ordinary contingencies of illness, accidents, invalidity, old age, and unemployment. The cost of the act was to be borne entirely by the employers, but the situation was extremely complicated by war communism under which workers drew full wages whether the factory worked or not.

Change Came in 1921

This information is from the official report of the British Trade Delegation visiting Soviet Russia in 1925. It said: "The whole system was, indeed, based onthe state supporting the population, and getting such service as it could in return. Expenditure in public relief and social insurance on a scale such as this soon reached an extravagance that was ruining the state, while the individual was not receiving as much as under the old system. 'A noble inspiration, but quite hopeless,' is the epitaph pronounced on this policy by a publication of the Commissariat of Social Welfare."

This initial experiment came to an end in 1921 and the New Economic Policy, in the words of the report, "restored social insurance on the usual lines arranged to suit the new needs of time and place." It is stated that the new system was incorporated in the labor code and covers the usual benefits.

Charges of Malingering

The system includes a minimum unemployment benefit equal to one-sixth of the average wage, the normal being one-third, and its maximum period must not be less than six months. It includes many advantages not covered by the usual systems in vogue in other countries. At the outset, much trouble was experienced in collecting the contributions.

In 1922 the total contributions for all social insurance benefits amounted to as much as 16 per cent. It was reduced to 14 per cent of the total wages in that year, and in 1924 80 per cent of the contributions on this reduced scale were coming in. The finances during the earlier years were extremely precarious and the arrears of contributions reached enormous proportions. By 1925, sick and cash benefits had been raised to 100 per cent of the wages, while chronic invalids received half benefits. According to the trade union report, malingering was much complained of. The total number of insured workers in 1923 was 5,250,000.

In 1928 the Central Social Insurance Administration published a brief treatise in English on social insurance in the Soviet Union. This, however, is difficult to follow in many important matters, for the English at times is quite confused. It starts with the statement that, "According to the laws at present in force in the U. S. S. R. covered by the social insurance scheme are all wage earners, whatever may be the duration of their employment or the form of their remuneration and whoever may be their employer; the state, public, coöperative or conceded undertakings, or private persons. Home workers, being considered by the law as employed persons, are also provided for by the social insurance statutes."

Thus, apparently the whole working population is covered by the scheme as at present in force. But it is not quite clear, for apparently the plan applies only to wage workers and not to agriculture, for at the time the report was made about 9,000,000 insured workers and salaried employees, equivalent to about 90 per cent of the total number of employed wage earners, were covered.

It is further explained that the social insurance scheme of the U. S. S. R. aims to provide assistance for employed persons and their dependents in all cases when the worker loses his earnings or a part thereof for some valid reason, and when the worker is required to make some heavy expenses which he is unable to cover out of his earnings.

For this purpose the insurance scheme allows temporary disability benefits, funeral benefits, maternity benefits, invalidity benefits in consequence of general causes, pensions and widows' and orphans' pensions, workmen's compensation, provision for unemployed, and medical treatment.

Costs Borne by Employers

As far as it is possible to understand the system, it covers all of the various benefits irrespective of what contributions have been paid, or what the particular status of the worker may be. The cost of the system is borne entirely by the employer which, of course, under the Russian system, is primarily the state.

Employers are forbidden by the labor code to make any deductions from workers' earnings for the purpose of payment of social insurance contributions. But of course, this merely means that the wages are automatically reduced to the extent of the contributions which are paid by the industries concerned.

The best account of the social insurance system in Russia appears in the Monthly Labor Review for July, 1929. It shows that the social insurance system in operation in the Soviet Union is a pension rather than insurance system, for the insured workers do not contribute to the insurance fund.

In other words, the Russian system goes to the limit of state aid in providing for all the ordinary contingencies which in other countries are still more or less a matter of private right and privilege. One must know something of the mental attitude of the Russian working class to realize the peculiar social and economic structure that permitted the inauguration of the system without much friction.

The Russians today are so entirely dependent upon the state, not only for urgent necessities in case of need but also for employment, education and all that goes with it that social insurance, as it has been developed, was a matter of logical sequence.

Wide Latitude Allowed

In the Soviet Union Yearbook for 1929, it is shown that the number of insured persons has increased from 4,900,000 in 1923 to 9,720,000 in 1928. Considering the fact that the Russian population at the present time is approximately 150,000,000, the proportion of people actually covered by the system is after all relatively small.

The system includes members of the insured person's family as far as parents and grandparents, uncles and aunts, so that the latitude in operation is considerable. A full pension for disabled workers amounts to two-thirds of their actual earnings.

Aside from the chief forms of insurance referred to, the insurance offices have devoted considerable resources to prophylactic measures, and to the assistance of convalescents. A thousand beds in sanatoria, and 155 beds at health resorts in the Crimea, the Caucasus and Odessa have been maintained by the insurance offices for the insured persons of Moscow.

A grant of 500,000 rubles was made toward organizing homes of rest, and tens of thousands of workers have as a result been enabled to have a fortnight's holiday at such homes.

All of which merely goes to show that under the Russian system, poor relief and insurance are completely merged. The worker is a ward of the state, and all his needs, as far as practicable, are met out of the general fund. A system which consumes up to 22 per cent of the worker's wages must necessarily enhance considerably the cost of production, low as it is in view of the prevailing rate of wages.

Private Affairs Regulated

Under such a system all private affairs are a matter of government regulation and control. It reduces the condition of labor to a status opposed to a condition of free contractual relations, which is the very prerequisite of labor in a free democracy. But it represents the ultimate goal toward which all compulsory forms of insurance are tending as their plan and scope are broadened and become more inclusive.

The wage worker becomes merely a part and parcel of an enormous economic machine which aims essentially at raising individual production and as nearly as possible to the point of physical exhaustion. The statistics of Russian industry fully support this conclusion.

Every industry shows a considerable rise in the average daily output of the worker when only the last five or six years are brought into contrast. In 1922-23 the average wage per annum was 180 rubles, or about $90. This by 1923-24 had increased to 355 rubles, and by 1927-28 to 790 rubles, or about $400. The range in wages is probably not very great so that the vast majority of workers in all probability receive at the present time wages of about $400 a year.

As an offset to low wages, the worker is, of course, as pointed out, entitled to social insurance benefits of great value, which give a degree of economic security on a low level, which no doubt, considering Russian conditions, is highly appreciated. From whatever point of view the subject is considered, it emphasizes conditions and tendencies diametrically opposed to conditions in a free democracy.

Hollywood Bowl Goes on the Puppet Stage

ALL THE DASH AND RHYTHM OF A SYMPHONY ORCHESTRA UNDER A GREAT CONDUCTOR GLIMPSED HERE

Puppets Ape Hollywood Stars at Tiny Los Angeles Theater

Yale Traveling Company Sets Up 'Teatro Torito' in Shadow of Old Mission—Celebrities Laugh at Bold Take-Offs—House Seats 75

SPECIAL TO THE CHRISTIAN SCIENCE MONITOR

Los Angeles

WE CANNOT believe that it is present-day Los Angeles, or that, 15 miles away, Hollywood is reeling off its yards of "modern drama." In a tiny street, flickering with candlelight, echoing to the twangs of a guitar, we are seeking for one of America's newest theatrical ventures, a permanent theater for puppets.

Puppetry is an old and revered art, but one associated with distant lands. It recalls Palermo's hot streets, where an open door always invites to a puppet play. America, enterprising and commercial in its dramatic life, has been laggard in its appreciation of these strange little men and women, whose grotesque whimsies have become part of the life of southern Europe.

It is appropriate, therefore, that our only permanent puppet theater should have been started on a street which can at least reflect a bit of the life and color of the gay Mediterranean countries. It is not an old street, for nothing in Los Angeles is very old, but like so much of America's "Antiquity," it is a conscious imitation, wrought for commercial purposes.

Happily, it is an imitation of haunting beauty. Tucked into the shadow of the old mission Church of the Angels, it lies in the heart of the city's foreign district. And here, especially of an evening, Italian, Spaniard and Mexican gather.

Mexican Dancer

Despite its miniature proportions, the little theater is not hard to find. On its patio, a young Mexican girl is dancing, her red skirts flying, her feet pirouetting in gay rhythm to the music of three guitars, played from a balcony above. She is not a part of the puppet show, but a young street dancer, who has found the raised platform of the patio a likely place to which to draw an audience. We leave her and pass into the theater.

It is a tiny auditorium with a seating capacity of 75 persons, so complete in design and equipment that it is difficult to believe the theater managers when they tell us that two months ago, the "Teatro Torito" was little more than a ramshackle stable. But these managers are to be trusted, for they are none others than the Yale Puppeteers, who for the past three years have caravaned with their puppets from one end of this country to the other.

The theater is built for the puppets, not the puppets for the theater. Proportions, lighting, stage, are all designed with the size and limitations of the puppet actor in mind. No seat in the tiny house is too close to the stage, nor yet too far away.

The Yale Puppeteers have brought Hollywood to the puppet. And while George Arliss and Colleen Moore and Ramon Novarro and all the other stars are plying their histrionic arts on the silver screens of the up-town movie palaces, here in this little unobtrusive theater, a miniature but highly decorous, Mr. Arliss is conducting a review of Hollywood's leading stars.

Audience Colorful

The audience of the Teatro Torito is apt to be as interesting as its performance, for Hollywood has found itself out. It has discovered itself acting and dancing and singing every night, under the direction of Mr. Arliss, in a way quite foreign to studio customs, and, being very human, once the grease paint is removed, Hollywood has come out to see.

The curtain rises. It is the Haydn trio—three little gentlemen in pink velvet coats and periwigs. Temperamental musicians, these, as insistent of the audience's attention as Paderewski himself. No giggles now from the audience. With bowed head, lost in rhapsody of thought, Mr. Haydn waits. Then, in the hush of the house, he raises his hands to the keyboard, feels for a note, pulls free a tail of the pink velvet coat, and crashes into his symphony, the cellist and violinist chiming in.

What mad tempestuous artistry, to precede Mr. Arliss's review! How refined and tempered his Oxford English sounds as, once the formalities of introduction are over, he brings on his troupe of stars and lets each scintillate according to his own peculiar light.

Colleen Moore dances in a gay little red dress designed and made for her by the star's own dressmaker. Greta Garbo, slight and fervent, appears as Anna Christie. Already, despite the short life of the little theater, its walls are covered with pictures and signatures of the movie stars who have laughed with the rest of the audience at their own expense.

Varied Repertoire

There are other playlets, making up a repertoire of no small proportions, including two musical comedies written by a member of the puppet company. The one, a travesty of "Uncle Tom's Cabin," is an odd mixture of farcical gayety and poignant Negro melody. "Robinson Crusoe," the second comedy, admits to a more intimate view of the great Islander's life than even Defoe has dared to give us. We learn at last that Crusoe is not the indefatigable hero of tradition, but a quiet individual enjoying his saxophone. Island difficulties beset him. When he gives a ball, the stockade is too small to admit the two Miss Ostriches, who, piqued at the omission, look over the stockade wall.

Then, too, there is Zuzu. Defoe, writing in the restricted age of the eighteenth century, has of necessity excluded Zuzu. The puppet playwright, finding that Zuzu was Friday's sweetheart, depicts her rushing into Robinson's stockade, and announcing: "If he's your man, Friday, he's my man, Saturday night."

We must draw the curtain on these strange little people who are slowly, but surely, dancing their way into the heart of American drama. After we have accepted the invitation of the chief puppeteer, Harry Burnett, to examine the tiny folk at closer range, in their own Green Room, it is time to wander home.

We take our way in silence. Is this really Los Angeles? In Taormina, puppets are dancing too, and men are singing, and women are bringing in their wares for the night. A strain of the Haydn symphony returns to us. We remember little Mr. Arliss and laugh. No, this is Los Angeles.

Geneva Postpones League Reform Plan

BY CABLE TO THE CHRISTIAN SCIENCE MONITOR

GENEVA, Feb. 6—Certain reform plans which would have entirely recast the political control of the League of Nations, by altering the responsibilities of its high officials, have been postponed for three years by a committee representing 13 countries which adjourned yesterday.

It is understood that Sir Eric Drummond, the Secretary-General, will resign office after the Disarmament Conference concludes its labors. Then the proposed reforms of the League directorate may appropriately take place. The suggested reforms in the Secretariat aroused keen controversy last summer when the Italian Government proposed stripping the Secretary-General of his present powers, and placing the League Secretariat in the hands of a cabinet of under-secretaries which would represent their respective governments officially.

Some felt that this scheme would have made the League the political puppet in the hands of the governments, but others urged the necessity of some check upon the growing independent authority of the Secretariat and the Secretary-General. Now the whole dispute is left to cool until after the pressing disarmament problem is disposed of.

Bill Demands Pay for Holland Tube

SPECIAL TO THE CHRISTIAN SCIENCE MONITOR

ALBANY, N. Y., Feb. 5—Measures authorizing the Port of New York Authority to proceed with the construction of the midtown tunnel under the Hudson River and providing for the return to the State of $24,000,000 advanced for the construction of the Holland Tunnel, were introduced by John Knight, Senator from Arcade, and Russell G. Dunmore, Assemblyman from Utica, majority leaders.

The bills provide for the transfer of Holland Tunnel to the port authority and for the group operation of bridges and tunnels connecting New Jersey and New York.

The return of the $24,000,000, which it is expected would be accomplished by Oct. 1, would release funds which the Republican leaders, Mr. Knight said, would utilize for necessary state projects.

Canal Zone Greets the British Princes

COLON, Feb. 6 (AP)—Steaming into this harbor at 8:15 a. m. today, while the coast guns boomed a salute, the S. S. Oropesa came alongside her pier bearing the Prince of Wales and his brother, Prince George.

The royal tourists, who are on their way to South America for the British Trade Exposition at Buenos Aires in March, stayed on the pier only long enough to acknowledge the welcome of diplomatic and military officials, when they went to France Field, the airport.

They inspected the post and the brothers climbed into a Pan-American airliner and took off for Panama City. Some of the members of their staff followed in another plane and the rest of the party made the short trip by automobile.

CHAIN STORES OPPOSE SMALLER MILK CANS

NEW YORK—The chain stores have lodged a vigorous protest against the proposal of manufacturers to substitute a smaller evaporated milk can of 14½ ounces for the present 16-ounce size.

Through its executive committee, the National Chain Store Association directed R. W. Lyons, executive vice-president, to voice an official protest to the Evaporated Milk Association. The chain store men feel that the proposed change in size of the cans will subject grocerymen to suspicion of selling foods in short-weight containers.

WHEAT BONUS PROPOSED

CANBERRA, Australia, Feb. 5 (AP)—The Commonwealth Government decided today to propose to the loan council flotation of a loan of between $25,000,000 and $30,000,000 for payment as a bonus to Australian wheat growers.

Narcotics Meeting Called Vital Step

SPECIAL FROM MONITOR BUREAU

NEW YORK, Feb. 5—The international conference to consider limitation of narcotic drugs manufacture, which the League of Nations has called for next May, is the outgrowth of the League's work on the illicit drug problem for the last 10 years, and should be one of the most important steps taken in the direction of control, according to Dame Rachel Crowdy.

Dame Rachel, who was chief of the social questions and opium traffic section of the League for more than 10 years, has arrived in the United States for a two months' lecture tour of the East and middle West. She resigned her post with the League on Jan. 15, since she had already served longer than the seven-year term customary for a member of each nationality.

The 56 member nations of the League, and the United States, Russia, Turkey and Mexico will send representatives to the conference at Geneva, Dame Rachel said. The delegates will undertake to decide the maximum amount of narcotic drugs that should be manufactured, she said, and will allocate quotas to the various manufacturing countries.

In this way, world manufacture of narcotic drugs will be limited by international agreement, which will be "a tremendous step" toward the solution of the problem of narcotic drug consumption, she said.

New Proof of Einstein Relativity Theory Reported by German Scholar

University Professor Claims to Be Able to Detect Fractions of a Wavelength Ranging From One-25,000,000th to One-50,000,000th of an Inch

JENA, Germany, Feb. 4 (AP)—New proof of the correctness of Dr. Einstein's relativity theory is claimed to have been discovered by Georg Joos, professor of theoretical physics at Jena University.

By use of a device which he says measures accurately one one-thousandth the length of a ray of light, Professor Joos finds there is no "ether-drift," or in other words that the velocity of light is absolute.

Assumption that this velocity is absolute—that is, that light travels at the same speed in all directions—is one of the fundamentals of relativity. The "ether-drift" experiment was first made by the Americans Michelson and Morely. Although some scientific books now state that these two reported they found no ether-drift, that conclusion has been disputed, and some scientists hold that the Americans did find a slight evidence that light's velocity may not be absolute.

The Michelson-Morely measurements were made with wavelengths of light as their foot-rules. Professor Joos' work repeats in the main their experiment, but with what he believes is a far more accurate foot-rule; hence, he believes, with less chance that errors of the instruments spoil the results.

A wavelength of light varies from about 1-25,000 of an inch for red, to about half as much for violet. Professor Joos therefore claims to be able to detect fractions of a wavelength ranging from 1-25,000,000 to about 1-50,000,000 of an inch.

These differences are recognized by him with the same general inferometer type of apparatus that Michelson and Morely used. This instrument causes two beams of light to focus on the same spot. If the rays of one arrive at the focus a slight fraction of time ahead of the other rays, there is interference. This interference is visible as a slight fringe of shadow in the shape of a concentric circle.

Professor Joos obtained the added accuracy partly by use of quartz in his instrument. The light rays come from a quicksilver quartz lamp, and are measured with the aid of a camera.

The theory of "ether-drift" is that if light waves travel in some material substance, named ether for convenience, then the earth's movement through this substance should make a difference in the speed with which light rays pass the earth or arrive here. When the earth is traveling into the oncoming rays, they should be passing a little faster than rays which arrive at right angles to earth's motion.

Wheat Holding Up Amid Dry Weather

WASHINGTON, Feb. 5 (AP)—Reports of the Department of Agriculture characterized the week ending yesterday as one of the driest and warmest on record for this season.

"The lack of moisture in large areas," the department reported, "especially as relates to the subsoil, continues very acute, particularly from the Mississippi Valley eastward over the Ohio and Potomac drainage basins.

"Many complaints of water shortage continue from some of these sections, especially from the upper Ohio Valley, where wells, cisterns, many springs, and most small streams are dry in places, and farmers are forced to haul water from considerable distances."

While it was an unusually favorable week for farm work, much of the winter wheat belt was without a protecting cover of snow. Yet, the department held, winter wheat was holding up "remarkably well."

HAVANA STRIKERS RETURN TO JOBS

HAVANA, Feb. 5 (AP)—Members of the 12 Havana labor organizations who answered the call for a general strike Tuesday, today returned to their jobs, satisfied with their protest against administration tactics.

There were reports that other labor groups which did not participate in the first strike call would arrange protests in similar fashion during the next few days. Outside Havana workers at only one point joined the strike.

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Household Arts and Crafts

Fine Initials and Monograms

Written for The Christian Science Monitor

FOR centuries, the fine art of embroidery has been considered a necessary feminine accomplishment and stamp of culture. Princess, peasant and scullery maid, one and all, have sought to express with the aid of embroidery an appreciation of æsthetics, in the beautiful enrichment of whatever suitable materials were at hand.

In the modern world, machine-made embroideries have a place, but fine pieces of hand embroidery will always retain preëminence, for of them heirlooms are made and by them artistic individuality is expressed. A working knowledge and practice of this time-honored craft are indeed accomplishments of which one may be justly proud.

Embroidering initials and monograms on valued linens is an old and excellent way by which a working knowledge of the various stitches can be acquired. Or purchase a fine quality linen handkerchief for the man of the house, and note the appreciation shown of a fine simple monogram like those illustrated in Figures 4, 5 and 9.

The little girl may well learn on handkerchiefs the first steps in embroidery, and will not find it tedious if the resulting work can be kept to use or give away.

Very simple stitches are employed in the monograms and initials illustrated, and many delightful variations will result from the choice of various colors in threads, stamping or materials.

The tambour frame or embroidery hoop, a device supposed to be of Chinese origin, is convenient to use when the material must be stretched and held firmly. Sometimes it is easier to hold the work in the hand, but each worker will solve this matter for herself after a few experiments.

Some Tracing Mechanics

To transfer any design illustrated, place a sheet of thin but sturdy writing paper under the page on which these designs appear, and under the writing paper place a pad of several thicknesses of any woolen material. With a needle, prick every outline of the design. About six pricks should be put within every inch of outline. Wherever a corner or point is present, place a prick. Guard, however, against pricking so closely that the paper will be torn when rubbed.

Should a change in initials be required, trace the parts of the design that can be kept. Place a tracing paper over these and, with a free, flourishing hand, write or sketch, in the usual manner, a letter of the size desired. Parts that are not graceful enough may be rounded and perfected, and every down stroke of the pencil should be widened considerably. All up strokes remain as the thinnest possible double lines. At whatever point the center of a down stroke or the end of a letter appears, added flourishes or groupings of dots may be added, as in the initials shown. If carbon paper is slipped between the two designs, and the uppermost design is retraced, a working pattern will appear on the lower sheet, suitable to transfer to the material.

When the design is pricked, place it over the material to be embroidered, which has been drawn smooth and tacked to a drawing board or any flat, hard surface. Then rub over the pricked surface with pouncing powder. Lift the pattern from the material and with a finely pointed soft pencil or artist's brush, dipped very lightly in diluted water color, strengthen every outline. The material is then ready for embroidering.

Embroidering the Letters

Lines that appear in the designs given on leaves or letters are merely intended to supply the direction of stitches. Therefore, only outlines and dots need to be stamped on the material. Working directions follow:

Figure 1. The wide midrib of each leaf is left unembroidered and the rest of it is worked in raised satin stitch, as follows: First, fill in the spaces between the midrib and the outline with a padding of short, straight stitches, having greater thickness near the midrib. Then work an even, closely embroidered surface over the padding. Each stitch extends from midrib to the outer edge of the leaf and is taken in the general direction indicated in the sketch. The result will be a leaf worked in raised satin stitch with the midrib well defined.

The stems are done in stem stitch. This requires no preliminary padding to raise the surface and is simply a series of closely set stitches taken diagonally across the stamped outline.

For the letter "C," pad all the space between the double outline of the letter and then work over the padding with satin stitch. French knots make the large center dots in the letter. The remaining space between the outline must be filled in with the tiniest dots possible to make. This work, known as "seeding," is done with a double thread, and as a rule the worker finds it more convenient to have the material upside down in the hoop while she fills in a space with seeding. The other dots, slightly larger, that appear on the ground are simply stitches taken in the same manner, but are repeated until the dot is large enough.

Figure 2. Those familiar with the gardens of England will know at a glance the gay little border plant called London Pride, that appears in the background of Figure 2.

To work the designs, run a narrow row of stem stitch around the outer edge of the square. Inside this, put a row of straight overcasting worked over a single thread for padding. Then make the initial in satin stitch, using pure pink or white thread as preferred. Work every petal of the flowers in pale pink satin stitch, leaving the flower centers unworked. Fill the background with fine white seeding and then work the stamens and dots at the end of each in pure pink.

Figure 3. Work the initial "K" and the flowers in raised satin stitch. The centers of the flowers are tiny French knots. The leaves may be worked solidly in satin stitch or outline stitch.

Figure 4. These letters are entirely worked in raised satin stitch and French knots.

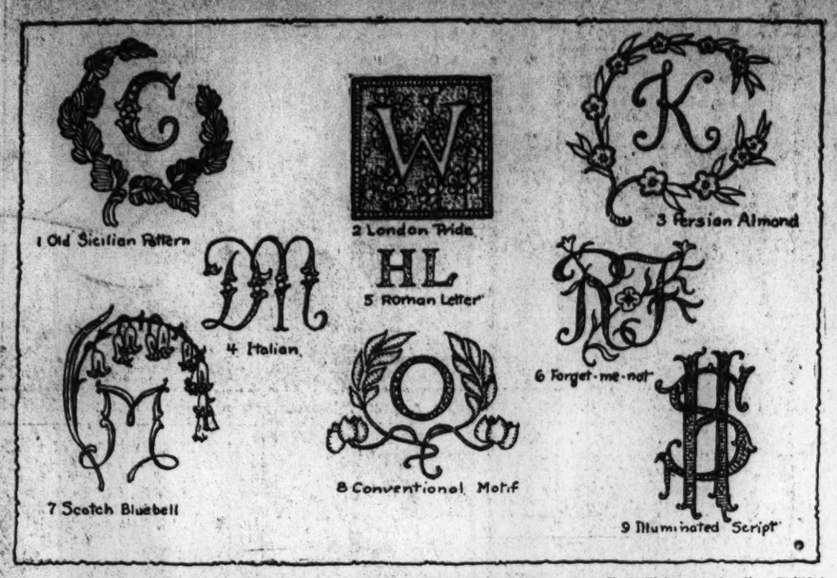
Figure 5. These initials are done first in outline stitch, then the ground is finely seeded and further ornamented with larger dots well raised. It is also often worked in raised satin stitch.

Figure 6. Raised satin stitch is used for the letters, stem stitch for the stems and satin stitch for the flowers and leaves.

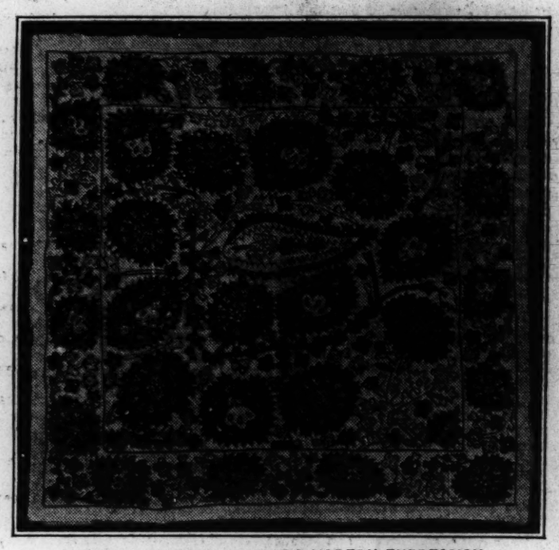
Figure 7. This true bluebell is difficult to work unless the natural turn of the petal is indicated by the direction of the embroidery, but the result is well worth the endeavor. Use stem stitch for the stems and tiniest leaves and raised satin stitch for the large leaf and flowers. It is most effective when worked in natural blues and greens.

Figure 8. This shows a very conventional pattern. Stem stitch is used for the stems, raised satin stitch for the leaves and flowers. The initial is in outline stitch and is filled in with evenly spaced and rather large seeding. The remaining ground inside the initial is covered with the finest possible seeding.

Figure 9. This illustrates a style of monogram much used on men's silk handkerchiefs and is a popular type for embroidered book covers. First work the whole design in outline stitch. Pad the spaces between outlines and work in satin stitch, leaving the diamond-shaped spaces unworked. Or, if one prefers, the whole may be padded and worked in satin stitch and then the diamonds worked over the raised surface in another color.



The Floral and Conventionalized Designs Shown Above Offer a Wide Range of Embellishment to the Skillful Needleworker.



GRECIAN HANDIWORK FINDS MODERN EXPRESSION

Fine Textures and Harmonious Colorings Characterize the Embroidery of Athenian Women.

Although embroidery has always been beautifully practiced in all parts of Greece, each locality has developed its own designs and stitches. Above is shown a modern cushion in the style of ancient Epirus embroidery.

Home Making

CONDUCTED BY MRS. HARRY A. BURNHAM

Written for The Christian Science Monitor

A GIRL uttered words, and as they floated from her lips they became precious and beautiful things, like pearls and diamonds; her sister uttered words, and, alas, they were as ugly as toads—so runs an old fairy tale. Such are the differences in the voices sounding throughout the world.

If you think that your features are irregular, your eyes too small, your mouth too large, or that you have too many freckles on your nose, you may nevertheless be attractive. Many charming women have risen above such superficial points. But if you let your voice be raucous or raspy or shrill or colorless or dull, your chances for charm are lessened. However, the cheering aspect of the matter is that we can make our speaking voices more like the beautiful things they ought to be. The woman who wishes to improve her speaking voice can do so.

Acquiring a lovely voice starts from within. One must begin by making oneself the sort of person that a lovely voice expresses. One must think real thoughts on worth-while subjects to give intelligence to one's voice. One must feel kindly and sympathetic to give it warmth. One must acquire a wholesome, cheerful frame of mind to give it brightness and life. Fussiness, pettishness, irritability, temper, slovenliness, impatience, laziness, moroseness, sulkiness, mournfulness are among the things that one must go without if one will succeed in the quest for vocal beauty.

You can begin this very day to make your speaking voice more beautiful. When you tell your family that dinner is ready it won't take any longer to say it in a pleasant voice. Telling bedtime stories to the children is an excellent means of practice, provided you make up your mind to tell them as interestingly and effectively as possible.

Anyone to whom you address conversation is entitled to demand that you take the trouble to throw your voice out sufficiently. If you think of the point of view of the person you are addressing you are more likely to make your voice audible; you will want to send out your thoughts so that they will reach the target, the thought of the hearer. To grasp the notion of making your voice carry without strain, think of it as something that is directed first inward, and then allowed to bound forward to your hearer.

Do not let syllables, words, phrases, or sentences trail feebly off into nothingness. Finish completely, definitely, accurately, so that your hearer will get your entire sentence. A Frenchman who heard the name "Sir Humphrey Davy" pronounced by a careless speaker tried in perfectly good faith to write what he had heard and achieved this extraordinary result—"Serum Fridavi."

Enunciation Important

A person who says "fi" dollars probably knows that there is a "v" in the word "five." Final "t's" and "ings" are not difficult to master and are very important. Try reading a passage aloud with the word endings in mind and see how clear and forceful you can make your reading. Do not say "t" as if it were "d," or make "f" sound like "v," or "p" sound like "b"; make such consonants hard enough to be unmistakable. Give every consonant and syllable its proper value.

A pleasing voice, like a musical composition, must have variety in its range. A piece of music contains some notes away down in the bass, some high trebles and some between. Your voice also should have changes in pitch, but the changes in pitch must not be arbitrary; they must be bound up with what you are saying, the ideas you are expressing.

Practice in Variety of Tone

To get desirable qualities in our voices, to give them sweetness, warmth, or other qualities which may be lacking, there are few methods more helpful than reading aloud, thoughtfully, those classics in literature which exemplify the qualities we wish to acquire—such as Shelley's "To a Skylark" for freshness and lyric beauty, Lincoln's Gettysburg Address for nobility and loftiness of sentiment, Milton's "L'Allegro" for happiness, Poe's "The Bells" for flexibility and variety in tone, the twenty-third Psalm for peace and calm, the passage "Then sing, ye birds" from Wordsworth's "Intimations of Immortality" for lightness and joy, and Tennyson's "Charge of the Light Brigade" for strength and force and depth of feeling.

A lovely voice is an asset too precious for any woman to disregard. Let us make our voices charming expressions of our inner selves.

M. A. MacL.

When Nuts Speak of Winter

Written for The Christian Science Monitor

BOTH old and new nuts are found on the market today. It is a custom quite generally recognized among the trade to sell the nuts of the current year's crop, each kind by itself, whereas nuts left over from the past year are usually put together and sold as mixed nuts. When unshelled samples of either kind show such defects as wormholes, broken or empty shells or other trash, the purchase generally proves even poorer than it looks. In buying nut meats, beware, too, of those which are badly discolored as they are seldom first class. Fresh nut meats are clear cut and clean looking.

The largest nuts are not always the best, either. Many times one pays a premium merely for size, while the smaller variety close by is of a much better flavor. This is specially true of Brazil nuts and walnuts. Walnuts grow wild in the Amazon valley, yet they run surprisingly uniform in quality. The nuts are sorted and graded as large, medium or small. The greatest demand is for the largest size, hence it brings the highest price, although there is no difference in flavor between the sizes. The small or medium assortments are much easier to handle with a nut cracker.

The large imported chestnuts from France and Italy are among the least expensive of the imported nuts and are quite plentiful at certain times of the year. The small chestnut, native to the United States, is, perhaps, superior to them in flavor, but they are easier to prepare and are suitable for roasting and cooking. They are often quite irregular in quality and should be examined closely before purchasing. The large chestnuts are used in many ways in soups, sauces, purées, forcemeats, entrées and all kinds of sweet dessert dishes.

For salted almonds, the Jordans are preferred by some experts. These are not expensive paper shells, but a hard-shelled sweet nut that is usually better than the soft because it keeps better. As a rule, it pays to buy the large-sized pecans and it is always wise to test one or two to see if they really do crack easily. Some pecans sold as paper shells could hardly be classed as papery.

Salted Almonds

Crack the almonds with the ordinary nut cracker, then blanch them by pouring boiling water over them. Merely hot water will not do; it must be actually boiling when poured on; then the pan left on the stove a few minutes, covered, until the skins start peeling. Taking the thumb and forefinger, rub off the coarse brown skin. Dry with a coarse towel and leave in an open oven a few minutes to dry thoroughly. To each 2 cupfuls of nuts allow 2 tablespoonfuls of melted butter or olive oil. Toss the nuts, a pint at a time, into the oil until they are thoroughly coated, then cover and leave them standing in a warm place to absorb the oil around them. Dredge with 2 tablespoonfuls of fine salt, stirring well to distribute it evenly, then spread them on bright tins and bake them, stirring often, until they are slightly colored and crisp. Be careful not to let the oven get too hot. The whole operation should not require more than 20 minutes. Turn out on a rack or sheet of clean paper to cool.

Blanched Chestnuts

On the flat side of each chestnut make a gash in the form of a cross. For 1 pound of chestnuts, put 1 teaspoonful of butter in a frying pan, add the nuts and shake them over the fire until the butter is melted, then set the pan in the oven for about 12 minutes where the chestnuts will get well heated through but will not burn. When the inner skin pulls off easily with the outer shell, the nuts are ready to be removed from the oven; if they cling to the shell, keep the chestnuts in a little longer and test again. When the shells are removed, sprinkle a very little salt over the nuts.

Chestnut Custard Pie

With a sharp knife, slit on one side the shells of ½ of a pound of large chestnuts and drop them into cold water. Bring to a boil, simmer 20 minutes, drain, then cover the nuts with cold water. The shells and bitter inside skin can now be removed easily. If the kernels are not yet tender, add fresh boiling water and cook until they may be put through the vegetable press or a sieve. To 1 cupful of this chestnut pulp add the yolks of 2 eggs, a scant ½ cupful of sugar, 1 pint of milk and 1 tablespoonful of vanilla. Bake 20 minutes, then add a meringue made of the egg-whites stiffly beaten, to which 2 tablespoonfuls of sugar have been added. Return to the oven and bake slowly until the meringue is golden brown. Serve cold.

Chestnut and Apple Pudding

Boil for 15 minutes 1 pound of large chestnuts as previously directed, then cook the kernels in 1 cupful of hot milk until they are soft enough to be put through a sieve or fruit press. Butter a mold well and line it thickly with the purée, then add a layer of thick, sifted apple sauce that has been colored pink with cranberry or currant jelly. Add a thick layer of the nuts, then top with the apple sauce. Bake in a moderate oven about 30 minutes and serve cold, unmolded, with sweetened whipped cream to which 1 tablespoonful of orange juice has been added. Garnish with sliced candied cherries, if liked.

Boiled Lettuce Salad

This salad is unusual and very good. Boil leaf lettuce the same as spinach. Place a mound of these cooked greens in a nest of crisp fresh lettuce and garnish with fresh or canned asparagus tips. Top with strips of canned pimento. Serve with either French or mayonnaise dressing.

A Practical Housekeeper Speaks of Methods

Written for The Christian Science Monitor

THE writer buys 50 pounds of potatoes at a time. She empties them into the kitchen sink, scrubs and rinses them, and then stands them on end on the drainboard to dry. When dried, she stores them in two paper sacks. They are then ready for pot or oven. The same may be done with other vegetables. Thus débris is produced once instead of each time preparations are made for a meal. By having all the vegetables ready, moreover, a housekeeper can prepare the dinner in her afternoon frock and appear at the table properly dressed.

The supply closet is on the back porch. For years this home-maker took uncounted steps going after a jar of this or a saucerful of that. For several years now the entire kitchen wall space has been covered with shelves. It looks like a miniature grocery. Steps are economized and seeing what one has on hand suggests what to get for a meal.

Bunches of parsley, new onions, celery, endive and greens should be washed as soon as delivered, wrapped in a damp tea towel and put in the refrigerator. True, the custom of a heavy crock or jar was good, but it is not the crockery nor yet the damp cloth that keeps green stuff crisp; it is the coolness.

When making salad dressing, if tinned milk, or cooking oil, or both, and lemon juice are added to a portion of commercial salad dressing, it is more quickly made than if one starts at the beginning.

Helpful Hints

An entire meal may be prepared with one spoon. For many years this housekeeper has used a single spoon, putting it under the faucet, then drying it, and using it for the next purpose. The minute she has finished with the egg-beater, the bread knife or any other utensil, it is washed, dried and put away.

One of the best time-savers is to keep a floor mop upstairs as well as down. A quick morning wipe-up prevents the dust from blowing downstairs, to be wiped up there, also.

Two long-handled, round-bristled brushes should be kept in places convenient to their functions. One of these is the cleaning of fruit jars, the other the wiping out of coil bed springs.

After many years of housekeeping in a big house for a large family, this worker decided she had too many things in her kitchen. She eliminated everything she had not used for a year. More utensils were carried out than were retained.

The best time-saving economy ever invented is to have a definite spot for each thing in the kitchen and never let the object go out of one's hand till it is set down in its own place. A kitchen should be as reliable as the multiplication table. By keeping hers in this way this housekeeper has been able to carry on extensive outside work, beside rearing her family and making a home.

If one eats breakfast in the nook, why carry all the silver back to the dining room buffet? Also, why trek backward and forward to the table with a few things? Why not assemble many on a wheel-tray and make one or two trips?

Recreation and Interests

After mopping the kitchen floor lay down newspapers over it and draw the broom over them once to see that they lie flat, and go out to have some recreation. When you return, lift the papers off the clean dry floor. This housekeeper has done this always and her kitchen has been spotless, not by means of constant cleaning but by careful methods of work.

Coarse sandpaper is used to keep smooth the steel top of the gas range. In frying, grease will spatter and burn, and no amount of washing will remove it. Sandpaper is used also occasionally on the bottom of kettles and to clean aluminum skillets.

As soon as the children were old enough they were given their dishes and spoons to carry to the kitchen. Then they came back for their drinking cups. Once in a long while a dish was broken, but dishes are cheap and meanwhile the children were learning to be helpful.

Because she wanted to write and still keep house and make a home, this experimenter has studied everything she has done to see if she could simplify it and still keep up a proper standard of living.

This is not a regular boudoir slipper

But a house slipper made on a good fitting last of black kid with a 6/8 low wood heel. By mail to you, $2.75. Made in A, B, C, D, E widths. Brown kid to order, $3.25.

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Advertising is read with profit that can be measured in shopping time saved, in dollars and cents saved. No wasted time in fruitless search for those who go this way. It is the quickest way, and the straightest, to every market.

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Special colors and finish to order
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LOS ANGELES—CALIFORNIA
Interior Decorator and Furnisher

SHREDDED WHEAT

A NOURISHING BREAKFAST IN ITSELF TASTES GOOD AND IS GOOD

KVP PARCHMENT BOND
THE NEW WRITING PAPER
Good Enough for ANY Use — Not Too Good For EVERY Use.
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Ask Your Favorite Merchant
If He Can't Supply You, We Will — Post Paid.
Kalamazoo Vegetable Parchment Co.
KALAMAZOO, MICHIGAN

"Morselles"
(chocolates in miniature)
NUTS — FRUITS — CHEWY CENTERS
Each piece with a rare, delicious flavor distinctively its own. "SO EASY TO EAT."
$1.25 A POUND POSTPAID
Made by HATTIE MORSE
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(Agents desired)

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BEST Quality Shelled Pecan Halves
2 POUNDS—DELIVERED—$2.00
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Your Orders Appreciated
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Made by the Nonmkeag Steam Cotton Co., Salem, Mass.

THE HOME FORUM

Of Celebrations

BEING a sentimentalist, it follows that I have a strong predilection for celebrations of all kinds. Parades and pageants are my great delight. A glamour attends them, and I behold as through a mist, more often than not with moistening eyes. Even the crudest of agricultural floats with its wilted sunflowers, cornstalks and sweet potato vines has power to thrill me. As for prancing white horses and resplendent drum majors, how shall I record my emotions?

It is needless to state that those cities and communities indulging in frequent spectacular exhibitions receive due homage from me. My geography takes heed of the emotional rather than the physical aspects; my list of favorites goes not by the alphabet but by the spirit. I needs must exult that the boundaries of my patria are expanding, that the mood of carnival waxes in the land. I rejoice over the increase of anniversaries, dedications, fairs, festivals, and the like as recorded in the daily press. The revival of May Day, the perpetuation of Mardi Gras and Hornika-Brinika—these are subjects of the keenest personal interest. Were I a queen, it is certain I would take a truly Elizabethan delight in royal progresses through my realm with festive courtiers attending. And had I been, perchance, a citizen of Hamelintown in Brunswick land I must have followed the Pied Piper, willy-nilly, with the children.

Frankly speaking, however, my concern is with the private and unofficial rather than with the public celebration, the former occurring with more frequency in my special sphere. I can count on our village for one community spectacle annually, and this is apt to be the sum of my indulgence. Enthusiast that I am, I don't go much abroad; when I do, I usually find the mechanics of the crowd a problem beyond the scope of my scholarship and stature. I can view a parade with the proper appreciation only from some high vantage window or balcony. When this is not available I am prone to view it vicariously through news reel or rotogravure section—and no ardor lost! In fact I can garner a most satisfactory ecstasy from pictorial or graphic reproduction, as I learn from Robert Graham's memorial painting, "Peace Celebration—Fifth Avenue."

That I do not attend except on the rarest occasions I will admit to be no indication of absent zeal. I shall welcome the next blossom festival—east, west or central—with a fervor approaching that of the most jubilant spectator present; I shall continue to hail gala days on Fifth Avenue or Broad Street scarcely less joyously than the gayest there, even making charitable allowance for the attending clutter of confetti and tape—no small concession on the part of a devotee of housewifely order. Neither will I admit the fact that I never participate and have no ambitions whatever in that direction, to be derogatory. My heart is there, as jubilant, as "gaily bedight," as any in the marching throng—and, incidentally, keeping in more perfect step than if delayed by laggard feet.

It occurs to me that I did participate just once in a celebration of a public nature—a political rally in the late days of that phenomenon. It came upon me very suddenly, out of a clear sky. Never having heard or dreamed of such a thing, I awoke one morning to find my familiar white dress—a made-over which I suspect was stirred by reminiscences of earlier and more thrilling campaigns, and much more a-tune to the occasion than I—plastered over with gold stars. There were little gold stars on my black ribbed cotton stockings, and on my black one-strap slippers—all having appeared miraculously in the hours of sleep. What, oh, what? I was sent to the schoolhouse as usual, but not to study. There I was given an ugly blue cap, adorned with a trifle of gold braid and having the names of the candidates printed in gold letters across the band. In this guise I was loaded into a four-horse wagon with similarly bedecked playmates, and so hauled off to town behind an equally miraculous martial band and a wagonload of resplendent young lady goddesses. Perhaps because there was no proper period of anticipation—oh, most essential to childhood!—there was no thrill. As a participator I was a failure. The candidates meant nothing to me. To this day I remember only the surprising way it overtook me. Had I awakened to find myself a full-fledged fifer, I could not have been more astonished.

I am, I trust, still susceptible to surprises and glitter. If I were to find my smock plastered with golden dreams some morning—Nevertheless I am quite willing to leave parading to others. It is for the unofficial celebrations that I keep the chief place in my heart. That the anniversaries, dedications and festivals of the home are no less important than municipal and national ones is my earnest conviction. I thrill to read of the London engraver of old, whose custom it was to fire off a cannon from his housetop on the completion of each masterpiece. Something like this I believe should attend our own undertakings, mark our peaks of achievements, be they ever so humble. Here, as I see it, lies the difference between living and existing.

If we have no rare prints or paintings to herald to the world, nor even so much as a book in this day of ubiquitous authorship, we are not thereby debarred from all rejoicing. There is perhaps a quilt or a bird-box or a pie that we may usher into existence with befitting festivity. In lieu of cannon which are rather more preferable in retrospect than in fact, there are numerous musical instruments of celebration. A fife is admirably fitted to carry the glad tidings; a tin whistle need not be scorned, nor even a saw or a comb. Whether or not instruments are available, a vocal triumphalis is always most appropriate. There are, for those who desire them, flowers and candles to add further grace to the occasion. For some feasting may be the chosen mode of expression, for others dancing, skipping. It is a poor craftsman who sends forth his work with apathy and indifference; a poorer still who finds no cause for celebration. Those festivals that I hold to be the highest, the most significant, the most essential of all are the ones apparently without rhyme or reason. It is the unfinished engraving or book that needs the welcoming acclaim more than the perfected masterpiece. It is the gray and lonely day that calls most loudly for a memorial to friendship and sunshine. It is the festivity before the fact that reveals the true worth of the celebrant. To come rejoicing—not because of the sheaves but for rejoicing's sake—therein the virtue lies.

F. H.

THE CHRISTIAN SCIENCE MONITOR

Founded 1908 by MARY BAKER EDDY

An International Daily Newspaper

Published daily, except Sundays and holidays, by THE CHRISTIAN SCIENCE PUBLISHING SOCIETY, 107 Falmouth Street, Boston, Mass.

Communications regarding the conduct of this newspaper, articles and illustrations for publication should be addressed to THE CHRISTIAN SCIENCE MONITOR EDITORIAL BOARD

If the return of manuscripts is desired, they must be accompanied by a stamped and addressed envelope, but the Monitor Editorial Board does not hold itself responsible for such communications.

Subscription price, payable in advance, postpaid to all countries: One year....$9.00 Three months $2.25 Six months...$4.50 One month ... 75c Single copies, 5 cents

Member of the Associated Press

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The Christian Science Monitor is on sale in Christian Science Reading Rooms throughout the world.

Those who may desire to purchase the Monitor regularly from any news stand where it is not on sale are requested to notify The Christian Science Publishing Society.

Cost of remailing copies of the Monitor is as follows: Domestic and Foreign

14 pages ..... 2 cents
16 to 22 pages ..... 3 cents
24 to 30 pages ..... 4 cents
32 pages ..... 5 cents

Remailing to Canada and Mexico 1 cent for each 2 oz. or fraction.

NEWS OFFICES:
WASHINGTON: 1281-1287 National Press Building, Washington, D. C.
EASTERN: 270 Madison Ave., New York City.
CENTRAL: Room 1058, 332 South Michigan Avenue, Chicago.
PACIFIC: 625 Market St., San Francisco.
SOUTHERN CALIFORNIA: 210 West Seventh Street, Los Angeles.
EUROPEAN: 2, Adelphi Terrace, London.
PARIS: 3, Avenue de l'Opéra.
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GENEVA: Place de la Fusterie 9.
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Published by
THE CHRISTIAN SCIENCE PUBLISHING SOCIETY
Boston, Mass., U. S. A.
Publishers of
THE CHRISTIAN SCIENCE JOURNAL
CHRISTIAN SCIENCE SENTINEL
LE HERAUT DE CHRISTIAN SCIENCE
DER HEROLD DER CHRISTIAN SCIENCE
THE HERALD OF CHRISTIAN SCIENCE (Dutch Edition)
(Scandinavian Edition)
CHRISTIAN SCIENCE QUARTERLY

Sonnet

(For Winter)

Now is there joy for every faded thing,
Since Winter rides again and has his way;
While birds that linger on the branch to sing
Sound forth a message to returning May;
Fog settling whitely from grim Winter's gown
Is but another reason to rejoice—
Though now he seems to wear fair Summer's crown
She stills not yet the haunting of her voice;
And courage folds us close with hearts held high;
No more we feel the falling snow and sleet;
It binds us to a never-failing sky—
With this assurance each day we repeat:
"We thank Thee for the multi-varied traces
That beauty leaves for us in hidden places."

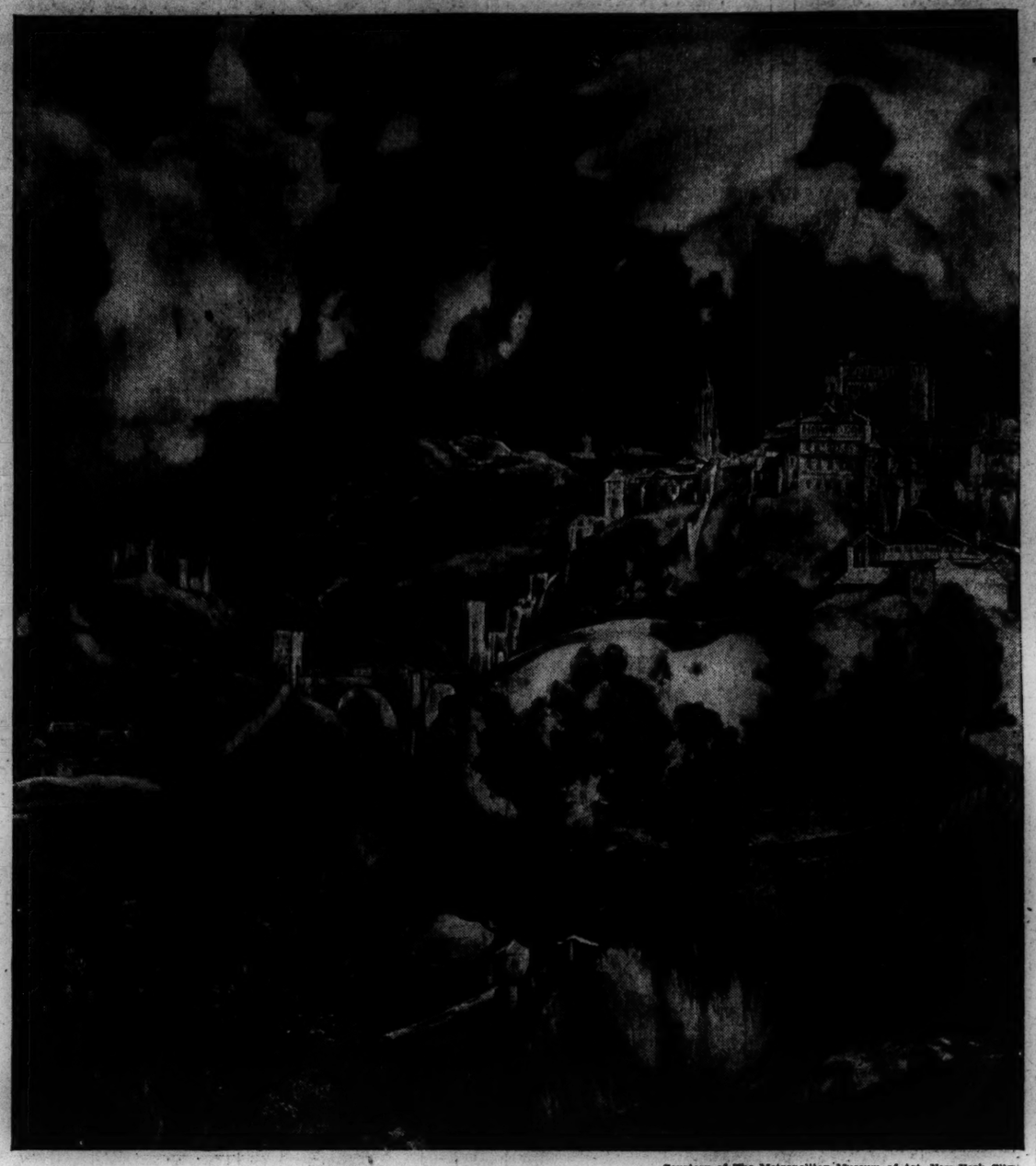
JOHN C. RITCHEY.

Sunrise Song

"Where are you going, Quonab?" he asked one morning, as he saw the Indian rise at dawn and go forth with his song drum, after warming it at the fire. He pointed up to the rock, and for the first time Rolf heard the chant for the sunrise. Later he heard the Indian's song for "Good Hunting," and another for "When His Heart Was Bad." They were prayers of praise, all addressed to the Great Spirit, or the Great Father, and it gave Rolf an entirely new idea of the red man, and a startling light on himself. Here was the Indian, whom no one considered anything but a hopeless pagan, praying to God for guidance at each step in life, while he himself, supposed to be a Christian, had not prayed regularly for months—was in danger of forgetting how.

Yet there was one religious observance that Rolf never forgot—that was to keep the Sabbath, and on that day each week he did occasionally say a little prayer his mother had taught him. He avoided being seen at such times and did not speak of kindred doings. Whereas Quonab neither hid nor advertised his religious practices, and it was only after many Sundays had gone that Quonab remarked:

"Does your God come only one day of the week? Does He sneak in after dark? Why is He ashamed that you only whisper Him? Mine is here all the time. I can always reach Him with my song; all days are my Sunday."—From "Rolf In The Woods" by ERNEST THOMPSON SETON.



Courtesy of The Metropolitan Museum of Art, New York City

View of Toledo. From a Painting by El Greco

What of the Moon?

Why is it that at least once in their infant days most men have howled for the moon? We have all peered through the nursery bars and sniffed more or less resignedly in the hour when it first dawned upon us that that lovely light, hung up it seemed but a hand's grasp away, was far beyond our reach. Perhaps all unconsciously, and even at that early stage in our careers, it symbolized, as it has always done, light triumphant over darkness, order above chaos, hope that knows no wavering nor dismay. Sweet moon! With what tender effulgence she blesses the square of the nursery window!

In all her phases she goes in beauty. After the sable season that follows on her last quarter, comes an hour when the poplars under the dark sky grow curiously distinct, when out of the impalpable reaches floats the slender barque of the new moon upon her maiden voyage. How delicately she evades the shoals of the tangled branches, how bravely rides the cloud waves that pile about her prow, how adventurously she launches out toward the uncharted distance of the heavenly seas—beloved little boat. There is a feeling of spring abroad with the first shining thread of her gold, in which the heart puts forth new blossoms and the shut buds of thought open toward flower and fruit. Blow the wind never so shrewishly, beat the cold rain under the dripping boughs, crowd in the huddle of roofs as if to keep out the gracious face of the night, stretch out the empty miles over moorland and common—wherever our path may lie, we, who have looked upon that argent loveliness, walk in a secret April.

Though, rocked to anchor in the wide-flung harbor of some mighty tree, or crowning the brow of the hill, the youthful moon has given us pause, in no place have we so leaned on beauty as when, beside some river reaches, we have gazed down at the glimmering horn about which the blade-straight rushes keep their sentinel watch. Calmly the moon of heaven looks down; sweetly the moon of waters gazes up, radiant each with reflected light, wind and cloud as remote from that as wind and cloud from this. The scent of wild iris drifts across the stream, the ripples lap at the grassy edge, just beneath the surface, some fish floats, star-engemmed. Often in such time we have remembered Florence Converse and her young dreamer, "And as I lay and leaned and looked into the water, there befell me a strange wonder of enchantment."

If the crescent moon be the symbol for us of a spring perpetually renewed, the moon at her full brings in eternal summer. The glories of the autumn skies we have known and awaited; watched the unhurried loveliness gather about piled sheaf and standing corn, slip like water between green leaves, eddy with a small flood of light upon smooth round apples, bathe hillside and corrie in warm pale gold. We have known no less the splendor of the winter night, when the white argosy, afloat upon empurpled deeps, rides upon the rim of the hill, and "takes the wind with beauty." Then every twig is sharply etched, every base and lofty crown set about with a nimbus, every hollow filled to the brim with light. White and cold and ineffably pure the roads lead out across meadow and moor, halting at last beside some frosty pool bestarred, or, turning on a sudden bend; and there

"the level lake and the long glories of the winter moon."

But it is of summer most persistently that the full moon tells. Even above the snow, that shining presence brings in a fugitive honeysuckle scent, the breath of brier. He that has known some English meadow, "clear shining after rain," some quiet hamlet deep in beeches or dropped in a hollow of the hills, some river turned seaward,—known and companioned them through the long light hours of the June nights—has them for all time laid up in his heart, to be revealed as far as the world's end at the rising of the moon. How still and bright, how sweetly fragrant those warm luminous hours between sundown and dawn when wakeful sheep browse the pale grasses on noiseless feet, and the nightingale warbles once and again those low liquid notes that prelude his full song. Then it is that the white campion raises its own pale globe in the hedgerow, and the soft gray mouse, silvered over, slips the width of the lane, his shadow gliding delicately beside him as he goes. Then it is that the glow-worm lifts his small lamp among the clover and scabious at the stream's edge, then that the moth hangs flower-like in the sweet air, then that the honied grasses, bent under their own weight, lean over the mirror of the footpath to see reflected thereon each its own gentle wraith.

And on summer eves of mist and rain all the world goes softly, clad in silver, for the moon's sake. Virgin seas, under the glimmering veil of dusk, lean up to heaven. The little hidden streams are silver too, and the dewponds under the full orb. How should such beauty end? Into the heart of each of us it has passed as a radiant peace.

Perhaps some day someone will write of the moon's place in literature.

Wild Pastures

My black flocks wander on the bitter salt marshes:
In the mist they feed and drink;
They pick at the sea-holly and the rough plants and grasses
At the harsh water's brink.

My white flocks stray about the landward meadows;
Their fleeces shine;
With lowered heads they feed on the tender herbs and grasses,
Tasting their honey-wine.

But my horned sheep spring and go upon the mountains,
Lifting their heads to the wind;
Out on the crags they stand; they drink of the running water,
In the way of their kind.

—GRACE RHYS, in "A Book of Grace. Essays and Poems."

SINCE the sixteenth century, Toledo has been considered beautiful material for the artist's brush, for at that time El Greco painted his "View of Toledo." Although a Greek by birth, who perhaps studied in Italy with Titian, this artist so thoroughly identified himself with Spain that we think of him as belonging to the Spanish School of Art. To those familiar with El Greco's figure paintings of religious subjects, and his portraits, this canvas has unusual interest for it is one of the rare examples of his landscape painting.

Unlike the contemporary Spanish artists who pictured that country bathed in dark orange sunlight, El Greco had a somber sense of Toledo. With huge midnight-blue storm clouds gathering menacingly above the city, the buildings are dwarfed, and appear as a fragile necklace encircling the hill. The blue of the clouds is reflected in a stream in the foreground. Cool greens and pearly grays play throughout the rest of the canvas and intensify the dramatic emotional quality of this most unusual picture.

New Saga of Olaf

It would be interesting to know if a name so reminiscent of the days of the Vikings first decided Olaf, in his days of kittenhood, to become a mariner, or whether something fine and fearless in the blue eyes lifted to meet the gaze of a sailor, earned for him so high-sounding a title and won for him an immediate place on board ship. At all events Olaf went to sea and held a warm place in the hearts aboard the Sud Americano.

He probably trotted many miles in the course of a day at various friendly heels, probably shared many a watch, and weathered many a "capful." A cat of parts, this Olaf, and one worthy his Odyssey. This must have been so in the light of later events, for there came a day when he sniffed the breeze at too high an elevation, or else walked the deck rail with too lofty a disregard for the laws of gravitation. A sudden cry of alarm was raised, "Cat overboard." A small furry face was lifted manfully above the waves. "Olaf!" Bells were rung, orders flashed, able seamen ran to the lifeboat, the chief officer flung down the pen on his letter home and headed the rescue party. Two pointed ears straining from the roar of waters about them doubtless heard the sweet commotion and a thumping little heart grew quiet. All would be well. Olaf had heard that cry o'nights too often to doubt it now.

And this is all true, being authorized news. The Times published it abroad for all to rejoice at, that the family puss might be even dearer because of the Saga of Olaf. Here it is, that story, just as that paper printed it:

CAT OVERBOARD
LINER STOPPED IN MID-ATLANTIC

New York, Saturday

The new seventeen thousand-ton Atlantic liner Sud Americano was stopped in mid-ocean last week to save Olaf, one of the ship's cats, when he fell overboard. The rescue was effected by the chief officer and six able seamen in a lifeboat. The rescue party stated that, in spite of heavy seas, Olaf was swimming courageously.

The R. F. D. Carrier

Elmer is due at our house any time between one and three; and, though we often find fault with it, the latitude has its own charm. Our eagerness is augmented by being sometimes surprised and sometimes kept waiting a little. . . .

The proper method is demonstrated by our neighbors all down the road, as far as the eye can see; and the observation of it is a stiff training in patience and self-control. Fortunately, a merciful hill limits the scope of our discipline to four boxes. At each of them, Elmer draws up with a flourish; for they are convenient symbols and may as well be treated with at least a pretense of recognition. But they perform no active function; that is all monopolized by the waiting householder. Into his hands the mail is delivered; from his hand his own contribution to the next outgoing mail is received; then his friendly eyes are consulted and Elmer leans back in his seat and addresses himself to conversation. Sometimes the whole family gathers; sometimes chance passers by stop and join in; often Elmer gets out. . . . He has a versatile resourcefulness, and his good-nature is unbounded. Quite sure am I that nobody in our valley does so many big and little unremembered acts of kindness. . . . Meantime, the mail waits: fifteen minutes, half an hour, an hour, as long as necessary.

Now, I affirm, this is quite as it should be. . . . The humanness of the method of our letters' delivery is the element which we most applaud; and if Elmer did not take time to cultivate the friendly relations between himself and his clients, the daily transaction would soon degenerate into the mechanical dullness which we so deplore in the city. But sometimes, being human ourselves, we are false to our finer intelligence and grow impatient.

I remember well one day when I thus fell from the grace of sympathetic wisdom. . . . I probably had an inflated sense of the possible importance of my lingering letters. At any rate, I hung over the fence, watching Elmer's delays, until I worked myself into a ridiculous state of protest.

"Outrageous!" I went so far as to exclaim, quite in the urban manner. "Official business should not be conducted in such a random fashion. I wonder that we put up with it."

Finally, I swept out of the gate and down the road to our next-door neighbor's box, where Elmer had been at a standstill for twenty minutes.

"Elmer," I said coldly, "I have been waiting for half an hour. Will you kindly give me my mail?"

Elmer's conduct was admirable. He looked startled, as did all the little group of people, with whom I am generally on the best and mildest of terms; but he did not defend himself, nor did he smile as he promptly produced from his bag and handed over to me my so highly important consignment of mail, consisting of one circular. This document I made shift to receive as if it were a communication from the White House, and retired with it, very stately. But I have not yet heard the last of the matter in my family.—ZEPHINE HUMPHREY, in "The Beloved Community."

Fruits of Obedience

WRITTEN FOR THE CHRISTIAN SCIENCE MONITOR

MANKIND seems prone to look upon obedience as an evidence of weakness, an acknowledgment of subservience to, or domination by, others. Hence we hear, for example, of people who join in a crusade for what they call "personal rights," by urging disobedience to the Constitutional Amendment prohibiting the manufacture, sale, or transportation of intoxicating liquors. We are told also of otherwise law-abiding citizens who violate certain other laws, such as income tax laws, game laws, automobile traffic and parking regulations. And because one may see disobedience to federal or state laws, and city ordinances, without quick punishment following of a kind that human justice provides, may there not come at times a temptation to believe that there is no great harm in disobedience?

But if there were no greater punishment for disobedience than merely to deprive the offender of the rewards of obedience, one would be paying a severe penalty for one's errors. Prominently listed in the definitions of obedience in Webster's Collegiate Dictionary we find the words "rule; dominion." How true it is that obedience enables one to rule over, or have dominion over, the evils against which the law or rule is designed to protect! He who is obedient to the prohibition laws, for instance, has dominion over the evils of strong drink.

There are not only the immediate rewards of protection from harm, and freedom from the penalties of transgression, which come through observance of law. There is the further reward which is implied in the statement of the Master, in his parable of the talents: "Well done, thou good and faithful servant: thou hast been faithful over a few things, I will make thee ruler over many things: enter thou into the joy of thy lord."

Who can doubt that, generally speaking, those who are occupying the highest positions of authority today in practically all worthy activities are they who chose to obey the laws, rules, and instructions which enabled them to meet satisfactorily the first simple responsibilities which they faced? And, conversely, how many who have not yet experienced much success can attribute their unsatisfactory condition, in some measure at least, to their unwillingness to work in accordance with the rules provided, or to heed the instructions of those better informed? Jesus recognized this obdurate tendency of wrongdoers when he said, "O Jerusalem, Jerusalem, thou that killest the prophets, and stonest them which are sent unto thee, how often would I have gathered thy children together, even as a hen gathereth her chickens under her wings, and ye would not!"

Jesus had learned early to respect the wise men of his time, as indicated by the fact that we hear of him in the temple at the age of twelve, "sitting in the midst of the doctors, both hearing them, and asking them questions." Later we are told of his paying tribute money and on another occasion saying, "Render therefore unto Cæsar the things which are Cæsar's; and unto God the things that are God's."

Above all, Jesus was obedient to God. With that remarkable ability which enabled her not only to discern the errors of mortal reasoning, but to elucidate the teachings of the Master, Mrs. Eddy wrote (Message to The Mother Church for 1902, p. 17): "Jesus said, 'If ye love me, keep my commandments.' He knew that obedience is the test of love; that one gladly obeys when obedience gives him happiness. Selfishly, or otherwise, all are ready to seek and obey what they love. When mortals learn to love aright; when they learn that man's highest happiness, that which has most of heaven in it, is in blessing others, and self-immolation—they will obey both the old and the new commandment, and receive the reward of obedience."

Peace, happiness, healthfulness, prosperity, and an ever enlarging love for God and their fellow men are some of the rewards of obedience that are being received by an ever increasing number of people who, through the study and application of Christian Science, are daily learning how better to obey the laws of God and the laws of their land.

So that we may discriminate rightly as to the fruits of obedience that we shall gather, "whether of sin unto death, or of obedience unto righteousness,"—to use Paul's words—we would do well to heed the words of Mrs. Eddy, "The only guarantee of obedience is a right apprehension of Him whom to know aright is Life eternal" (Science and Health with Key to the Scriptures, Pref. p. vii). That Christian Science is enabling men to know God aright is evidenced by the testimonies of healings from sin, sickness, and sorrow that are given by highly respected people every Wednesday night in Christian Science churches all over the world. "Wherefore by their fruits ye shall know them."

Morning Prayer

Hold Thou my hand in Thy sure hand, and trace,
(As mothers guide some eager infant pen),
Just what Thou wilt, who knowest best what I
Have skill to learn. And should I fretful, cry,
"Write hate and pride and power," ah, Father, then
With firmer clasp my errant fingers press,
And let me write, "love, service, gentleness,"
Who need but turn my head to see Thy face.

DOROTHY THODY.

Chinese Floral Rug Designs

Among the Chinese, a race of great horticultural ability, botanical products command great respect and attention. It is to be expected that their rugs show many floral motives; in fact, it is surprising there are not more, when the many species indigenous to China are recalled. The few which occur most frequently in rugs are those to which some special meaning has become attached, though other designs are by no means absent. Contrary to Arabic-Persian custom, Chinese botanical designs are attempts at accurate reproduction, rather than conventionalization, with the result that most species are self-proclaimed.

One of the most frequently encountered floral designs is that typifying the four seasons. The flowers used are not always the same, but the arrangement is similar, regardless of the species employed. Spring is symbolized by the peach blossom, the Chinese tree of life, or by the plum or prune blossom, which also implies the beautiful. Summer is depicted by the famous lotus flower, and seldom another. Fall is invariably suggested by the chrysanthemum, the flower of longevity. Winter is expressed by the narcissus, the plum, prune, or the bamboo, depending upon the arrangement; the last named also suggests permanence, through the hardness of its wood.

The orchid, though appearing in many rugs, has no particular significance; it is copied from old porcelains and paintings. In spite of its lack of symbolic meaning, the orchid is quite the favorite flower where fragrance is preferred. For this reason it, together with the prune, bamboo, lotus and chrysanthemum, often appears in the design known as "favorite flowers."

Of the outstanding flowers in Chinese folk-lore, the lotus and the peony are the most prominent. These are so thoroughly associated with the life of the people, as beautiful blossoms, and as food, that it is not surprising these flowers should predominate in the decorative art, including carpets. These are the only flowers which are conventionalized to any extent; the petals, or any other portion, may be the only clue to the design. Very frequently, these are not in their natural colors, when conventionalized. The lotus flower has a particular significance, as it has a distinct religious association, many deities being shown as floating or seated upon lotus leaves. As a result, it not infrequently happens that lotus petals may resemble clouds, or other heavenly attributes. The symbolism of the lotus is too involved to be expressed in any one phrase; the peony implies wealth and official respectability.

The peach is the favorite decorative fruit of the people, as it is the fruit of their tree of life, so often seen in their artistic pieces. . . .

Associated with the floral designs, less than one might expect, are found vases, often with old mottoes inscribed thereon. These have the symbolism of peace, through similarity of word tones, peculiar to the Chinese language.—GORDON B. LEECH, in "Chinese Rugs."

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SKYSCRAPER COLLEGE NEAR COMPLETION

40-Story University of Pittsburgh Building Opens New Avenue

SPECIAL TO THE CHRISTIAN SCIENCE MONITOR

PITTSBURGH, Pa.—A departure in collegiate architecture is seen in the new 40-story University of Pittsburgh building nearing completion here.

The structure was designed by Charles Z. Klauder, Philadelphia architect. For his design he received the highest award at the International Pan-American Congress. Further honorable citation was also accorded him for his work at a convention held in connection with the Olympic games in 1928.

Sixteen elevators will be installed to carry students to and from classes, lectures and other scholastic activities.

Five hundred and fifty carloads of limestone were used in the exterior walls of the new building. Structural steel construction required 10,000 tons of steel. The total floor area is more than 13 acres.

A feature of the building is the great commons room on the first floor with a ceiling height of 90 feet. It will be a gathering place for students where they may entertain distinguished guests, conduct discussions, listen to recitals or discuss other subjects incident to student life.

The lower floors will be taken up mainly with class rooms and lecture rooms. Special rooms for religious activities, social activities and student recreation, in addition to undergraduate laboratories, graduate research laboratories and various university offices will be contained in the upper floors. A chapel and other structures will be built on the university premises around the base of the new building.

SOVIET PLAN CHALLENGES AMERICANS

(Continued from Page 1)

solini has done, or what the people of China or India have done."

Dr. Hopper in his preceding lectures defined in general terms the fundamental forces of Russia, and the driving energy of a people recently unshackled from serfdom. "The energy of the Russian people, pent up for centuries, might have taken any one of three directions. It might have found outlet in a foreign war as did the French Revolution, it might have expended itself in civil war, or it might have been harnessed to hard work. Russia chose the latter.

"To my mind the whole world needs vision. In the world are 2,000,000,000 people, who have trebled their numbers in a century and a quarter. The friction between nations has become extremely acute since the war, because of unequal distribution of the sources of economic power. Some states are saturate and desire to preserve the status quo, which involves privileges derived from economic power acquired in other days. Other states, previously backward, have been emulating the favored states, and have begun to grasp for more economic power, which they can obtain chiefly at the cost of states already entrenched.

Production Far Ahead

"Into this formula of advanced and backward nations we can fit the present economic crisis, the first in history to shake the entire world at one and the same time. The general cause is excessive productive power. It is estimated that the world's capacity to produce is 50 per cent greater than the world's effective consumer demand. The picture shows a world of advanced nations, weighted down with goods for which there is no market.

"Hence the shutdown of over-expanded industrial plant, and unemployment. It likewise shows that the backward nations lack purchasing power, and that they themselves have been feverishly building industrial plants to supply their own needs. The spread of industrialism is thus the prime cause of world distress. Into this picture there comes a new nation, equipped with a new system and a potential productive power which is immeasurable. This is the impact of socialism on a world already saturate with grain, cotton, and manufactured goods. It means that socialism, after a century in the nebulous region of doctrine, has finally entered the realities of big business.

"The issue is clearly drawn. The constitution of the Soviet Union opens with the statement that the world is now divided into two camps, the camp of capitalism and the camp of socialism. These two camps are diametrically opposed to each other in political, economic, and social principles. When two opposite forces line up against each other, and both want the same thing, conflict must result. That such a conflict is only a matter of time is the conviction of Moscow, and of students who have made anything like a profound study of the temper of the forces at work in Russia.

"The dominant world issue at present takes the form of a struggle for economic power."

Meaning to Americans

Turning to the United States Dr. Hopper said: "What can all this mean to us as Americans? We, too, have our problems of adjustment to the machine age. What can we learn from Russia? We are preëminently a middle-class nation, with a more even distribution of wealth than any other country.

"I believe the average man would fasten on one distinct advantage which we could establish in our own country, and that is sufficient state planning, based on private property, to permit coördination of production and consumption, the lack of which has produced the present world crisis. Mere information about pending overproduction does not bring results, as evidenced by the warnings to cotton growers in the South. Each farmer depends on his neighbors to curtail production, while he grows all the soil will yield.

"We must have some measure of planning to overcome the technological unemployment, and to give the highest possible wage to labor, along with security of employment, and provision for retirement. The ruthless competition of laissez faire must be curbed. We must realize, sooner or later, that we cannot retain our grip on both ends of the horn of plenty; we cannot keep the gold coming to our shores when there is no loose gold. Nor can we force debtor nations to pay us principal and interest on the outstanding $16,000,000,000 and at the same time buy our wares.

Careful Planning Needed

"The only remedy I can see is centralised planning with the minimum infringement on private initiative. We are entering an era of intense competition with a closed and controlled economic system. To rely on laissez faire would be like matching an army of scattered volunteers against a professional army able to concentrate and smash the volunteers in one position after another."

Dr. Hopper outlined steps already taken in the United States along lines of centralization and coöperation in regard to banking, transportation, utilities and communication, but said production and consumption remained unbalanced and the uncertainty of employment opens the door to Moscow's propaganda. He continued:

"If we are to meet that Socialist competition, we must ascertain how much centralized planning we can allow without undue sacrifice of the individual initiative which built America. We already have the framework, the rest of the building could easily be constructed.

"Long-range vision is what we need in America. To plunge into decisions regarding the Soviets, under the propulsion of commercial fears, would reflect small renown on our political wisdom. Suppose we do bar Soviet trade; Germany and Italy are eager to make the desired machines necessary to modern Russia. Nor do I see how deportation of alien Communists would accomplish anything beyond removing a small percentage of the active agents of Communism.

Coöperation Essential

"We can meet this Socialist competition on our home grounds. If necessary, we can use protective measures as well as the Soviets. Moreover, American industrial technique in general lines is the most advanced of the world. The native ingenuity of our people has in no wise diminished, but the test is not at home. America must sell abroad. In that we have no choice."

After reviewing the situation in the Orient in which Russia is assuming a powerful rôle, Dr. Hopper concluded: "The machine age has introduced a whole series of new situations to which our old categories do not apply, and the relations between public authority to property and of man to the machine are still open questions.

"In this world issue, America has a particular rôle. We showed the way in industrialization. By reason of our position we are favored to work out a compromise between individualism and collectivism. The next stage of human development cannot possibly retain laissez faire economics. It must be an age of coöperation, new capitalism, balance, order and discipline. This is America's problem."

The Little Red Schoolhouse Grows Up

Charles Z. Klauder, Architect

NEW BUILDING OF UNIVERSITY OF PITTSBURGH

AMONG THE RAILROADS

By FRANKLIN SNOW

AIR-CONDITIONING of passenger trains, while not a subject to intrigue casual travelers at this season of the year, is receiving careful attention in anticipation of summer travel. Last year, two railroads introduced "iced" dining-cars, these being the Sante Fe and the Baltimore & Ohio. The cost of the cooling device, and the weight of the motors which operated it, were regarded as seriously militating against wider use of this feature. The latter railroad also undertook to cool its sleepers while parked at Mount Royal Station, Baltimore, through drawing air through an ice-box and thence into the cars.

It is the writer's opinion that through having cool trains in summer, more than almost any other factor, the railroads can continue to hold their own against other agencies of transport, for this phase is a predominant one in the choice of various means of travel—bus, private motor, air or water, as against railroad.

The latest step in this direction is an extension of the cooling device on Baltimore & Ohio diners to include the entire Columbian train, between New York and Washington, including coaches, parlor and observation cars. Each car has a separate system, which changes the air every two minutes.

Train-Speeds

A comprehensive schedule of train-speeds has been compiled by Harold E. Lobdell, in the Technology Review, which lists all fast runs of more than 200 miles between terminals. He shows that the trains recently reported in this column are among the fastest on the continent, including the Canadian Nationals' International Limited; the New York Central's Empire State and Southwestern Limited and the Pennsylvania's Congressional.

Newspapers on Air-Line

Copies of The Christian Science Monitor are to be carried on additional airplanes of the National Air Transport, as a result of a request by Glenn G. Jury, general passenger agent. Following the inauguratfon of this feature in planes of the Strout Air Lines—now a part of the N. A. T.—the air company decided that this newspaper should be carried in other lines operating from Newark westward; also, from Cleveland, Kansas City and Dallas, in addition to the present air routes of this company between Cleveland, Detroit and Chicago in which copies of the paper have been carried for several months.

Indian Chief Visits East

Chief Max Big Man, of the Crow Indian tribe of Montana, is visiting various eastern cities on behalf of the Chicago, Burlington & Quincy Railroad, near whose lines his reservation, and the old home of the Crow nation, is located. Following the exhibition of objects of Indian handicraft, in addition to a small tepee on the east balcony of the Grand Central terminal in New York, he will go to Boston and other eastern cities.

Speaking fluent English, despite an education equivalent only to a grammar school course, the chief is not only affable and anxious to explain his various pieces of equipment to visitors, but possesses an inherent courtesy and dignity which enables him to receive visitors of all ranks with a graciousness not always associated with Indians.

Spanish Time-Table

The Burlington route regards his tour as educational, rather than promotional, in that it affords an opportunity for numerous school children in organized parties to gain a perspective of the scenes and objects which are a part of their current curriculum.

The New York Central Lines have issued a time-table in Spanish, for distribution in Mexico, inviting Mexicans to visit Niagara Falls and other American points of interest. The folder is entitled, "Un Saludo a Nuestros Vecinos," or "A Gateway to Our Neighbors."

In the preface the railroad extends its congratulations to Mexico on the commercial development proceeding so rapidly south of the border, while the booklet itself is illustrated with scenes in American cities as well as of scenic points.

Switching Praised

From a member of The Christian Science Board of Lectureship comes a letter commending the switching of a night train by the Northern Pacific Railway, in which the absence of bumping, freedom from ringing of the locomotive bell, or loud talking about the exterior of the cars, was so marked that he sought to compliment the railroad on this performance. The train in question is the night Portland-Seattle train and the incident reported occurred in setting out the sleeper at Tacoma, which point is reached about 5 a. m.

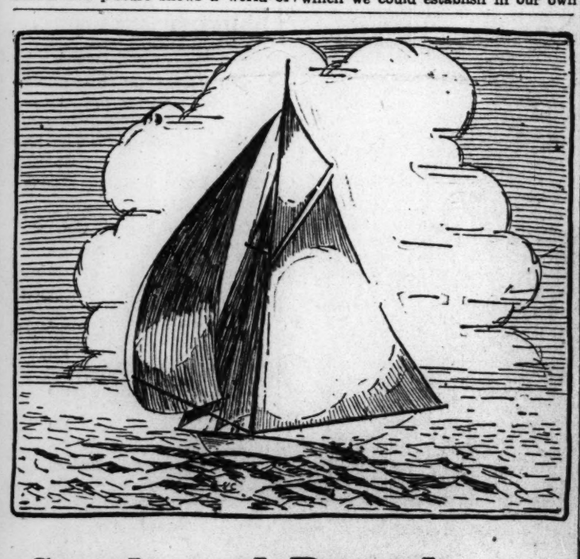
Railroads in various parts of the United States and Canada have sought consistently to attain smooth train-handling and silence in switching cars in and out of trains, and both managements and the employees immediately interested are evincing a keen interest in any public approbation of their efforts to achieve success in this respect.

Of Interest to Travelers

The heaviest regularly scheduled passenger train is apparently the Biscayne, of the Florida East Coast Railway, which leaves Miami with a club car and 15 sleepers daily, one day a week carrying 16 sleepers. These sleepers are for numerous midwestern cities and move on several different trains north of Jacksonville. The train makes the 366 miles between these two points in 9½ hours. Several other heavy trains are operated by this road, a singular situation obtaining in that some night trains carry observation cars, while a heavy day train, the Gulf Stream, leaving Miami at noon, has neither club nor observation cars.

$500,000 FOR YALE SCHOLARS

BINGHAMTON, N. Y., Feb. 5 (AP)—Binghamton estate valued at $500,000 has been willed to Yale University to be used as a scholarship endowment fund for "worthy" students. Miss Elizabeth Evans made the gift.



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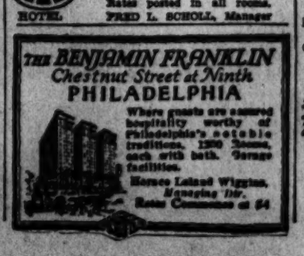

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BRISK UPWARD MOVEMENT IN STOCK MARKET

Session Marks Resumption of Advance After One-Day Interruption

NEW YORK, Feb. 6 (AP)—Stocks closed with a firm tone today. Trading was featured by the resumption of bullish activity in numerous pool stocks, with the more stable shares rallying moderately.

Auburn Auto soared 8, and there were gains of 2 to 3 in Coca Cola, U. S. Industrial Alcohol, Underwood Elliott Fisher, Diamond Match, International Match, Columbian Carbon, Caterpillar Tractor and Worthington Pump.

U. S. Steel, Bethlehem Steel, American Can, Atchison and Westinghouse closed about a point higher. Sales approximated 1,600,000 shares.

The list appeared to be governed largely by internal conditions, for news developments were not of an impelling character.

The further reduction in brokers' loans, while amounting to only $18,000,000, was of course a good omen, as indicating no letup in the strengthening of fundamental market conditions. This makes the eighteenth decline in nineteen weeks, in which period the sum of $1,506,000,000 had been lopped off the total, leaving only $1,716,000,000 in this category of loans, which is approximately the level of November, 1924, when the 1924-1929 bull market was only a few months old.

Deflation Is Thorough

In view of the huge increase in the volume of listed securities since 1924, the current level of loans indicates a condition of deflation much more thorough than then existed.

Report that one of the larger French banks was planning participation in a loan to Germany was regarded in Wall Street as highly constructive, for France has for some time been planning the development of an international capital market in Paris, as a means of utilizing her excessive store of gold and alleviating the ill effects of this concentration of monetary metal. Thus far, however, little has been done save the arrangement of loans to some of the smaller countries in Central Europe, known as France's political allies.

International bankers, of course, hope to see Wall Street resume its activity as a leading world capital market, but last autumn's collapse of foreign bond prices has made investors wary.

In the meantime, the glutting of the money market continues. Despite the month-end credit and currency requirements, the Federal Reserve was able to withdraw a little of its outstanding credit in the last week.

Bankers' acceptance rate were cut ⅛ of 1 per cent again today, making reduction of ⅜ of 1 per cent since the first of the year, and recording new lows in the history of the dollar acceptance market. For short maturities, the new rates are 1⅝ to 1¼ per cent. Other credit rates were unchanged.

Bonds Have Firm Tone

Small fractional advances throughout the investment list gave the bond market a firm appearance today.

The volume of business showed some improvement and on the whole the performance of the market attested to the opinion of traders that investors, both corporate and individuals, have recovered from the uncertainty induced by agitation for paying a huge sum to World War veterans.

The banking world was convinced that the decline in United States Governments and the sympathetic reaction in other domestic bonds was due solely to heightened liquidation. The recovery this week has confirmed this view, and incidentally has proven how quickly sentiment can swing investors from the long to the short side of the market and back again.

With confidence bolstered, Governments have recovered vigorously, and traders say some of the buying originates from the same sources that liquidated last week. Trading in the group was less active today, but prices moved higher although gains were not as large as in recent sessions. High-grade rails and utilities advanced ⅛ or ¼ of a point.

Money market conditions were very favorable, and the day brought a further reduction in bankers' acceptance rates in an effort to attract more bills. Yields on short-term investments are gradually being reduced to a point where bank funds should flow at a faster rate into long-term investments offering a larger return, such as bonds.

As was anticipated, the week's new financing was the smallest of the year, amounting to only $21,325,000, compared with $201,064,000 in the last week in January. Announcement was made in Washington that New York Central had requested permission to issue $75,000,000 4½ per cent mortgage bonds, largely as a refunding operation, and it was disclosed here that New York City contemplates financing amounting to $180,000,000 in 1931.

DIVIDENDS

Newport Company declared a quarterly dividend of 25 cents on the common stock, payable March 2 to stock of record Feb. 21. This places the issue on a $1 basis, compared with $2 previously.

East Butte Copper Mining Company declared a dividend of $2 a share in liquidation, payable March 4 to stock of record Feb. 16.

Neild Manufacturing Company declared the regular quarterly dividend of $1, payable Feb. 16, to stock of record Feb. 5.

May Department Stores Company declared a quarterly dividend of 62½ cents on the common, payable March 2 to stock of record Feb. 16. This places the common on a $2.50 annual basis compared with $2 previously. The usual stock dividend of 1¼ per cent quarterly was discontinued.

Cabot Manufacturing Company declared the regular quarterly dividend of $2, payable Feb. 16 to stock of record Feb. 5.

Byron Jackson declared the quarterly dividend of 12½ cents on the common, placing the stock on a 50 cents annual basis, compared with $1 previously. The dividend is payable March 1 to stock of record Feb. 16.

Imperial Oil Limited declared the regular quarterly dividend of 12½c, payable March 2, to stock of record Feb. 14.

Atlas Powder Company declared a dividend of $1 a share on the no par value common capital stock, payable in cash March 10, 1931 to stock of record Feb. 27, 1931.

Page Hersey, Ltd., declared the regular quarterly dividend of $1.25 on the common, payable April 1 to stock of record March 20.

BANK CLEARINGS DROP

NEW YORK, Feb. 6 (AP)—Dun's weekly compilation of bank clearings shows an aggregate of $8,153,649,000, a decrease of 25.4 per cent from a year ago. Outside of New York there was a decrease of 21.0 per cent.

BOND OFFERINGS SLUMP

Recent uncertainties in the bond market were reflected in the sharp decrease in the volume of new offerings this week. The total was $21,325,000, the smallest of the year, contrasted with $201,064,000 last week and $62,473,000 in the like period of 1930.

FRIDAY'S TRANSACTIONS ON THE NEW YORK STOCK EXCHANGE

Closing Prices

1931 Range High	Low	Div. in $	Stock	Sales	High	Low	Last Feb. 6	Feb. 5
101¼	100	7	Ab & Str pf	300	100	100	100	..
21¼	16¾	1.60	Adams Ex	2100	20¼	19¾	20¼	19¾
87	83½	5	Adams Ex pf	150	87	87	87	87
⅝	⅜	..	Ahumada	400	⅜	⅜	⅜	⅜
103⅝	92½	3¶	Air Reduc	2400	98½	95½	98	95
8⅛	7⅛	.60	Airway El	2100	8⅛	8⅛	8⅛	8⅛
½	¼	..	Ajax Rubber	500	½	¼	½	½
9⅝	7	.40	Alaska Jun	13800	9⅝	9	9⅛	9
10⅞	7¾	1.80	Alleghany	1700	9⅞	9⅛	9⅛	9⅝
55	39¾	5¼	Alleghany pf	100	51¾	54⅝	54⅝	51½
179½	153½	6¶	Allied Chem	2100	159	157⅜	157¾	156
35¾	32¼	3	Allis-Chal	2500	34⅞	33⅝	34	33½
18¼	15	2	Al Port Cem	100	17⅝	17⅝	17⅝	17½
21	17½	2	Amerada	200	18½	18½	18½	18⅛
61	54⅞	3¶	Am Bk Note	400	58⅜	58⅜	58⅜	..
26⅞	20	..	Am Ag Ch of Del	100	22⅞	22⅞	22⅞	..
36½	32	2.40	Am Brake	300	36¼	35	34⅝	..
122½	118	7	Am Brake pf	20	121⅜	121⅜	121⅜	..
11¼	8⅛	..	Am Br Bov	1200	9⅞	9⅝	9⅝	9⅜
115¾	106¼	4¶	Am Can	13100	112⅝	110¼	111¼	111⅛
35⅞	27	6	Am Car & F	100	32	32	32	32
33	29⅞	3	Am Chain	100	33	33	33	33
88	87	7	Am Chain pf	200	85	85	85	..
43⅝	38¼	2¶	Am Chicle	2400	43⅝	43	43½	43
10½	9	1.60§	Am Com Alc	400	10⅛	9⅝	10	9
24¾	19	..	Am European	200	24⅝	24¼	24¼	24¼
35½	26¾	..	Am & FPw	12400	31½	30	30⅞	30¼
84	74	6	Am & FP 6	300	80	79⅞	80	80⅛
97½	85¼	7	AM & FP 7	200	94⅛	94½	94½	94¾
74⅜	68	..	Am & FP 2pf	400	68	67½	67⅝	68
10⅛	7	..	Am Hawaii	100	8⅛	8⅛	8⅛	3½
27½	23¾	3¶	Am Ice	200	27⅜	25½	27½	25⅝
1½	⅝	..	Am La Fr	100	¾	¾	¾	⅝
26⅞	20⅜	2	Am Loco	400	24¼	23⅞	24¼	23⅞
81	72¼	7	Am Loco pf	200	80	80	80	..
5⅛	3½	..	Am Mach & Met	100	4	4	4	..
19¾	16⅜	..	Am Metals	100	18	18	18	18½
52¾	50	3¶	Am News	10	52	52	52	50
39⅞	24¾	7	Am Nat G pf	330	29¼	24⅞	24⅞	29⅞
97¼	94⅞	6	Am P & L 6	100	97	97	97	97
81	80	5	Am P&L pf st	100	80⅛	80⅛	80⅛	..
18⅜	15½	1	Am Radiat	2500	17½	17	17⅛	17
145	142	7	Am Radiat pf	50	142½	142½	142½	142½
9½	7	..	Am Repub	400	7	7	7	7¼
100⅞	93½	6	Am Smelt pf	400	100¼	100	100	100
64¾	57	5	Am Saf Raz	400	62½	62	62½	62⅝
34¾	27½	2§	Am Roll Mill	5000	28	27⅛	27⅝	28
1	¾	..	Am Ship	300	1	1	1	..
46½	40½	4	Am Smelt	2400	44¼	43¼	43½	44½
3⅝	2½	..	Am Solvents	300	3½	3⅜	3½	3⅜
9	6⅜	..	Am Solv pf	200	8⅛	8⅛	8⅛	..
39	37	2	Am Stores	100	39	39	39	39
50¾	42¾	3	Am Sugar	200	48	47½	48	47½
190¼	178¼	9	Am Tel & T	6500	189	187½	188	187⅞
105	90	8	Am Type	100	96	96	96	..
61⅞	53¾	3	Am Wat W	2500	59¼	57⅛	58½	58
105	105	6	Am Wat W 6	100	102	102	102	..
11⅞	6⅞	..	Am Wool	200	10⅜	9⅝	10	9⅛
33	21	..	Am Wool pf	2400	32½	30½	32	30½
34⅞	29¾	2½	Anaconda	5000	33½	32½	32⅞	32⅜
93	89⅝	6.50	Anchor C pf	400	91	89⅝	91	..
16	13⅝	1	Andes Cop	100	14¼	14¼	14¼	..
18	15½	2	Arch Dan	400	17¼	17	17	17⅛
4½	3	..	Arm Ill A	700	3	3	3	3
2⅞	2	..	Arm Ill B	1300	2⅛	2⅛	2⅛	2
7⅜	5	..	Art Loom	100	7⅜	7⅜	7⅜	..
27½	24⅛	4	Asso Apparl	900	27	25½	26½	25¾
25⅞	22	2½	Asso Dry G	4100	25⅞	24½	25½	24½
197⅞	178¾	10	Atchison	1500	195⅜	192½	192½	194¼
106⅛	102½	5	Atchison pf	100	105¾	105¾	105¾	103
120	105	10¶	Atl Coast I	100	116	116	116	..
39	31	1	Atl G&WI	100	33	33	33	33¼
22¾	18	1¶	Atl Refin	400	20½	20¼	20½	20⅜
12	8⅞	1§	Atlas Stores	200	12	11⅞	11⅞	12
151½	101½	4§	Auburn Auto	29200	152	143½	149⅞	143½
4¾	3	..	Aviation	900	4¼	4⅛	4⅛	4⅛
			—B—					
24¼	20¾	1¾	Baldwin	1400	23⅝	23	23½	23
94½	88½	7	Baldwin pf	20	93	92	93	92
82	63⅛	7	Balt & O	2300	80¼	78½	78½	79⅝
78	72¼	4	Balt & O pf	100	77¾	77¾	77¾	..
13½	11¼	1	Barnsdall A	1200	12¼	12⅛	12¼	12⅛
69½	65	4	Beatrice	900	68⅞	67¾	68⅞	67½
53	50	3	Beechnut	10	51½	51½	51½	51¼
4	2⅛	..	Belding H	700	3⅞	3⅝	3⅝	3⅝
20¾	16⅞	1	Bendix	8200	20⅜	19¼	20⅛	19¾
38⅛	32¼	2	Best & Co	1900	37⅜	36⅞	36⅞	37½
54⅛	45⅝	6	Beth Steel	3300	52¾	51⅝	52¼	51⅝
123	114½	7	Beth Steel pf	400	122½	121¾	121¾	122½
27¼	24	1½	Blaw Knox	200	26¼	26⅛	26¼	26¼
20	16½	..	Bloom'dale	210	19⅛	19	19⅛	..
29½	20¾	1½	Bohn Alum	2300	29½	27⅞	28½	27½
11¼	7	..	Booth F 1pf	100	10	10	10	..
70⅜	67½	3¶	Borden	6400	70⅜	69⅜	69⅞	69⅛
25⅛	20⅜	1	Borg Warner	5200	24½	23½	24⅜	23⅝
19	16½	1½¶	Briggs	1600	18	16⅝	17⅜	16⅝
3⅜	2	..	Brockway	300	3	3	3	3
64⅝	58¾	4	Bklyn Man T	6700	64⅝	62½	63¼	62⅞
9	8	..	Bklyn-Queen	200	9	9	9	..
112⅝	103	5	Bklyn Un G	200	110	109	110	..
12½	10⅛	..	Bruns Balke	200	10⅛	10⅛	10⅛	..
17½	14¼	1	Bucyrus	100	16⅞	16⅞	16⅞	..
30⅛	25	2½	Bucy cv pf	100	30	30	30	30
11¾	9	1	Budd Wheel	8600	11¾	10¾	11½	11¼
17¾	11¾	1.60	Bullard	800	17⅜	16½	17	16½
15¾	11¼	3	Bulova Watch	400	14½	14¼	14½	14½
34	30	8	Burns Br A	100	30	30	30	..
29⅝	21½	1	Burroughs	15900	29⅝	26½	28¼	26
28¼	23¼	2½	Bush Term	500	26	25½	26	25⅞
104	100¾	7	Bush T deb	10	102	102	102	..
15	12⅜	..	Butterick	1800	15½	14¼	15⅜	14½
48¼	37⅝	3	Byers	2700	46¾	44⅝	45½	45⅝
			—C—					
1	⅝	..	Callahan	800	1	¾	1	..
14⅝	11¾	2	Campbell	400	13⅞	13⅜	13½	13
9¾	8	..	Calu & Hecla	500	8⅞	8⅝	8⅝	9
34¾	29⅞	3	Canada Dry	3500	33½	32¾	33⅜	32½
43	38½	2½	Can Pac	2600	42½	41⅞	42⅛	41¾
20¾	17⅞	1.60	Cannon Mills	200	19⅞	19½	19½	..
100	98	5	Caro C&O st	20	100	99	100	98
95⅝	81¾	6	Case Thresh	11800	93½	91⅝	92⅛	92¼
41¼	26⅞	3	Caterpillar	7900	41⅜	39¾	41	39¼
25	24	..	Cav-Dobbs pf	30	25	25	25	25
29¾	22¼	..	Celotex pf	50	26	26	26	..
24⅞	20	1½	Cen Aguierre	400	22	21½	22	22
4½	2½	..	Century Rib	100	4¾	4¾	4¾	4½
25¾	23	2	Cerro d P	1400	23	22½	23	23½
4⅞	2¼	..	Cer-Teed	100	3½	3½	3½	3⅝
23¼	17¾	1.80	Checker Cab	1800	23⅛	22⅛	22⅞	22¾
50¼	40	3	Ches Corp	200	47¼	47	47	47
45	39¼	2½	Ches & Ohio	800	43½	43	43	43
7½	6⅜	..	Chi Gt West	100	6⅞	6⅞	6⅞	..
8⅞	5¼	..	Chi M&SP	100	7¾	7¾	7¾	8
14⅝	9½	..	Chi M&SP pf	500	13½	12½	12½	13⅛
115	103	7	Chi & NW pf	200	114	114	114	114
12¼	9½	..	Chi Pneu	2900	11	9½	10¾	9½
30¼	23¾	3½	Chi Pneu pf	500	26⅞	25½	26⅞	26
65⅛	47¼	7	Chi RI	500	59	57	59	57
100¾	94	7	Chi RI 7%	200	99	99	99	..
11⅞	11	..	Chick Cot O	100	11⅛	11⅛	11⅛	..
29	25½	2.40	Childs	400	29	28	28⅞	27½
18¼	15⅞	1	Chrysler	7100	16⅞	16½	16¾	16⅝
80	77⅛	6½	City Ice pf	2000	79⅞	79	79¼	79⅛
4	2⅞	..	City Stores	100	3⅞	3⅞	3⅞	3⅝
10	9½	..	Col Bos Oil	100	10	10	10	10
158¾	142⅛	6	Coca Cola	6400	160⅞	158¼	160¼	158½
49	47	2½	Col Palm	600	49	47¼	47¼	..
15	9	..	Collins&A	400	11	10¾	10¾	11
26½	21⅞	1	Colo F&I	300	23⅞	23⅝	23⅝	24
37⅞	33¼	2§	Colum Gas	5200	37⅛	36½	36⅞	36⅝
105¼	100⅞	6	Col Gas pf	200	105½	105¼	105¼	105
95	73½	6	Col Carbon	2700	94¼	90	92½	92½
9¾	7¾	¾	Col Graph	8200	9	8½	8⅝	8⅝
20	18⅜	2	Com Cred	300	18¾	18½	18¾	18½
83	76½	6½	Com Cr 1pf	20	83	83	83	83
29¾	25	1.60§	Com Inv Tr	200	27⅞	27⅞	27⅞	28
18¾	15⅛	1	Com Sol	14400	18	17¼	17½	17¾
10⅛	8	.60	*Commwlth So	4900	9¾	9½	9¼	9¾
96¾	91½	6	Commwlth 6 pf	400	96¾	96½	96¾	96⅛
9	6⅞	..	Congoleum	100	8⅞	8⅞	8⅞	8½
92¼	82⅛	4	*Con Gas	6600	92	90½	91¼	90⅞
104⅛	102	5	Con Gas pf	600	104	103⅝	103¾	103¾
29¼	17¾	..	Cont Bak A	2500	27⅞	26½	26⅞	26¾
3⅞	2¼	..	Cont Bak B	800	3¼	3	3	3
76½	67¼	8	Cont Bak pf	200	76½	76½	76½	76
52	47	2½	Cont Can	700	51⅝	51	51⅝	50⅞
48	41	2.40	Cont Ins	300	47¾	47½	47¾	47
3½	2⅞	..	Cont Motors	100	2⅞	2⅞	2⅞	3
11⅜	9¼	..	Cont Oil	1800	10	9⅞	10	9⅞
11⅛	8½	1	Cont Shares	200	9	9	9	9
82¾	76½	3¶	Corn Prod	1400	81¾	80⅞	80¾	81½
11⅞	8¼	..	Coty	500	11½	11½	11½	11⅛
30¾	27	2¶	Cream of Wheat	700	30¾	30	30⅜	29⅞
36¾	31	2.40	Crown Cork	400	35⅜	35	35⅜	34¾
6⅞	5	1	Crown Z'ell	300	5¼	4	4½	..
2⅝	1⅛	..	Cuba Cane Prod	100	1½	1½	1½	..
43⅞	41	4	Cudahy	100	42⅝	42⅝	42⅝	42¼
98	89⅞	6	Curtis Pub	400	98	97½	98	95
115½	114¼	7	Curtis P pf	400	115¼	115½	115½	115
4⅜	2⅝	..	Curtiss Wr	2300	4⅛	4	4	4⅛
6½	3⅞	..	Curtiss Wr A	200	6⅜	6	6⅜	6⅛
106	100	7	Cushman 7%	10	106	106	106	105
41	35	3½§	Cutler	500	36	36	36	36
			—D—					
15⅞	13½	..	Davison	200	14¾	14⅜	14¾	14¼
22	20½	1.40	Deere pf	400	22	21¾	22	21½
151	141	9	Del & Hud	100	150	150	150	150
102	80	6¶	Del Lac&W	200	90½	90½	90½	90¾
19½	14⅞	..	Diamond M	70800	20⅛	18	20	18
25⅜	24⅜	..	Diamond M pf	800	25⅜	25⅛	25¼	25¼
10⅝	8⅞	1	Dome Mines	1900	10⅞	10½	10⅞	10½
18¼	14⅛	1.20	Dom Stores	100	18	18	18	17⅞
91	83¼	4¶	Dupont	4100	88⅞	87½	87⅞	87⅝
121	118¾	6	Dupont deb	200	120⅝	120⅝	120⅝	120½
			—E—					
163¼	143⅝	5¶	East Kodak	3400	161⅞	159	159¼	159
17⅛	13¾	1.60	Eaton Axle	800	15¼	15	15	14½
5¾	3¼	..	Eitingon	100	5¾	5¾	5¾	5¼
57⅞	50⅝	6	Elec Auto Lt	7200	56¾	55⅛	56	55⅛
50¼	38¼	1	Elec P&L	5900	48½	47⅝	47¾	47⅝
104⅝	100	7	Elec P&L pf	300	104⅛	104	104	..
58⅛	50⅞	5	Elec Sto Bat	300	58	57¾	58	58
35	28	..	Erie	200	30⅜	30⅜	30⅜	..
5½	4⅛	..	Evans Auto L	100	5¼	5¼	5¼	..
25	20	1½	Ex Buffet	100	20	20	20	..
			—F—					
7	5½	..	Fairbanks pf	10	6	6	6	..
20	15¼	7	Fash Park pf	100	18	18	18	..
43½	41	1½	Fed Lt&Tr	200	42	42	42	..
90⅛	87	6	Fed L&T pf	20	88	88	88	88
7½	6½	.80	Fed Motor T	100	7	7	7	7
300	22	2.40	Fed Wat Svc	200	28½	28¼	28½	28⅞
63	56½	6	Firestone pf	700	58¼	56½	57⅛	58⅞
45⅞	41	2½	First Nat St	3100	45⅞	44⅞	45¾	45¼
¾	½	..	Fisk Rubber	2100	¾	⅝	⅝	⅝
2⅞	2	..	Fisk Rub 1pf	10	2⅞	2⅞	2⅞	..
57	41½	2	Foster & Wh	7500	56	54½	54½	55
28¾	22¼	..	Fourth Nat Inv	1200	28	27½	28	27½
33⅞	25⅜	4	Fox A	6600	33½	32⅜	33¼	33⅛
34¾	28½	4	Freeport Tx	2000	34¾	33¾	34⅜	33¾
82	75	6¶	Fuller pr pf	40	82	82	82	..
			—G—					
55½	50½	5	Gamewell	10	54	54	54	53
5⅞	4½	..	Gen Am Inv	900	5⅞	5⅜	5⅞	..
64¼	57⅜	4¶	Gen Am Tk	1000	64⅛	63⅝	64⅛	63
34⅝	24¼	3	Gen Asphalt	900	32⅞	32⅝	32¾	33½
8¼	6¼	..	Gen Bronze	1300	6⅞	6¼	6¼	6⅞
9	7	..	Gen Cable	100	7	7	7	..
20	15½	..	Gen Cable A	300	17	16⅝	16⅝	16
65	40¾	7	Gen Cable pf	80	44⅝	42	44⅝	..
47	41⅜	1.60	Gen Elec	9000	45¼	44⅜	44⅝	44¾
53	47¾	3	Gen Foods	2600	52⅝	51⅝	52⅛	51⅞
68⅝	54	6	Gen G&E cr pf	100	63	62⅞	62⅞	..
5⅞	4⅛	.30	Gen G&E A	500	5⅜	5⅛	5⅛	5⅛
48⅞	44	3	Gen Mills	100	45⅜	45⅜	45⅜	..
97	96	6	Gen Mills pf	100	96½	96½	96½	..
39⅛	35¼	3	Gen Motors	21500	39⅛	38½	38⅞	38⅝
98¾	95	5	Gen Mot pf	900	98⅜	98⅜	98⅜	98⅜
17⅞	14⅞	6a	Gen Pub Svc	200	16⅛	16⅛	16⅛	..
9¼	7⅛	..	Gen O Ad	100	8⅛	8⅛	8⅛	..
14	6¼	..	Gen Theatre	4300	13¼	12⅞	13⅛	13¼
76	68	5	Gen Ry Sig	400	74⅞	74	74⅛	74¾
6⅜	5¼	..	Gen Realty	200	6⅛	6⅛	6⅛	6⅛
54	40	4¶	Gen Refrac	1000	52¼	50	51⅞	52
28⅞	21⅛	1	Gillette	8100	28¼	27⅛	27⅞	27⅞
68⅞	62¾	5	Gillette pf	300	68	68	68	67¼
5¼	4½	..	Gimbel Br	300	5	4⅞	4⅞	4⅝
10	8⅝	..	Glidden	300	9⅛	9	9⅛	9⅛
6⅝	4	..	Gobel (Adolf)	400	5⅞	5⅞	5⅞	5⅝
36⅞	31¼	2½	Gold Dust	13000	36⅞	35⅜	35⅞	35
111	104	6	Gold Dust pf	100	111	111	111	..
17⅞	15¼	..	Goodrich	1100	16⅞	16	16¼	16¼
47	38⅞	5	Goodyear	1200	42⅜	41	41⅛	41¼
85	81	7	Goodyear 1pf	100	84	84	84	..
6⅞	4⅛	..	Gould Cp A	2500	6⅜	5	6⅛	5⅛
4⅝	3⅞	..	Graham-P	100	4⅛	4⅛	4⅛	4⅛
17½	15⅛	3	Granby	800	16	15⅞	16	16

1931 Range High	Low	Div. in $	Stock	Sales	High	Low	Last Feb. 6	Feb. 5
24⅝	19⅛	1¶	Grand Silver	200	22½	22	22⅛	22
13⅝	10⅜	1	Grand Union	2000	13⅛	13¼	13¼	13
39½	36	3	Grand Un pf	500	39½	39	39½	39
23⅞	20	3	Granite City	100	22	22	22	..
31¾	25⅛	1	Grant (WT)	100	30¾	30¾	30¾	30⅞
68⅝	58⅝	5	Grt Nor pf	1400	67⅛	66⅝	67⅛	..
20⅜	19⅛	2¶	Grt Nor Ore	1700	20½	20⅛	20½	20¼
11⅞	7⅞	2.80	Grt W Sug	100	9⅛	9	9⅛	..
96½	95⅝	7	Grt W Sug pf	10	96½	95½	95½	96
4⅜	2⅞	..	Grisby Gru	1200	3⅝	3⅛	3⅛	3½
1⅛	⅝	..	Guan Sug	100	¾	¾	¾	¾
27	19⅜	..	Gulf Steel	100	21⅛	21⅛	21⅛	..
			—H—					
8½	6⅞	..	Hahn Dept St	1300	7½	7¼	7⅜	7⅜
92½	89⅝	7	Hanna 1pf	10	92	92	92	92¼
42⅝	39	2¶	Harbison	100	41¼	39	41¼	40½
5½	3⅝	..	Hartman B	200	4½	4	4½	4
39⅞	37½	2¶	Hawaiian P	20	37½	37½	37½	..
4¼	3½	8a	Hayes Body	200	4⅛	3⅞	4⅛	..
91½	87	5	Hershey Ch	700	89⅞	89⅝	89⅞	88⅝
8⅝	5⅝	..	Hollander	300	8⅜	8⅛	8⅜	8⅛
30⅝	26	2½	Holland F	300	30⅝	30⅛	30⅝	30¼
5⅞	4¼	..	Houdaille B	100	5	5	5	4⅞
43¾	35¼	10¶	Houston Oil	1900	41¼	39⅝	39⅝	40¼
10	8¼	..	Houston Oil N	1300	9¼	8⅞	8⅞	8⅞
25	21	4	Howe Sound	400	23⅛	22⅞	22⅞	23¼
43	37	3½	Hud Man	400	43	42¾	42⅞	42
26	18⅝	3	Hudson Mot	3300	19⅞	19⅛	19¼	19⅝
10	7⅜	..	Hupp Motors	5800	8¼	8	8¼	8
			—I—					
88¾	69⅝	7	*Ill Central	600	87	86	86	88¼
3⅜	2⅝	..	Indian Mot	200	2⅞	2⅝	2¾	2⅞
4⅝	3⅝	..	Indian Refin	300	4¼	4⅛	4⅛	4¼
182	161	4	Ingersoll R	200	172¼	171½	172¼	171
6⅞	7⅛	..	Inspiration	100	7⅝	7⅝	7⅝	7⅜
7⅞	5⅞	.40	Insuran Sh Del	600	7¾	7½	7⅞	7⅞
8	6⅛	.60	Insur Sh Hd ctfs	100	7⅞	7⅞	7⅞	7⅞
29¼	24½	..	Interboro R	2900	29¼	26⅝	29¼	28⅝
3⅝	3⅛	..	Int Agri	100	3¼	3¼	3¼	3⅜
161½	143½	6§	Int Business	300	160¾	160	160	..
11½	9⅞	.50d	Int Carriers	100	11½	11½	11½	11
57¾	49⅜	4	Int Cement	200	56	55½	55½	56⅛
4	1⅝	..	Int Combus	1300	3⅝	3	3¼	3
34	24	..	Int Comb pf	600	30⅜	29	30⅜	..
54⅛	48	2½	Int Harv	1700	52⅜	50½	51¼	51⅞
145	131	7	Int Harv pf	100	141¾	141¾	141¾	..
25⅜	21⅝	2b	Int Hyd El	400	25½	25⅜	25⅜	24¾
65	55	4	Int Match pf	7100	63	59	62	59
16⅛	15½	2	Int M Mar	500	16	16	16	16
16¼	13⅞	1	Int Nickel	7200	14⅝	14	14⅜	14¼
4	2⅜	..	Int P&P C	500	3⅞	3¾	3⅞	..
40	26⅛	7	Int P&P pf	100	37⅜	37¾	37⅞	37½
15	11	..	Int Print Ink	200	13⅝	13⅛	13⅛	12¾
12½	10	..	Int Rys	200	12	12	12	..
39⅜	37¼	3	Int Salt	29000	39⅜	38	39¾	38
27⅞	18⅜	2	Int Tel & Tel	11900	27	26⅛	27	26¾
15	12¾	1	Interlake	200	14¼	13⅛	13⅛	14
18	16	2	Inter Dep St	700	17½	17⅛	17½	17⅞
8	5	..	Inv Equ	800	7⅛	7⅜	7¾	7¼
			—J—					
46⅞	39¼	3¶	Jewel Tea	500	46⅞	44⅞	46⅛	44⅞
65⅜	52½	3	Johns Man	1600	63¼	61¾	62	62⅞
124⅛	118	7	Johns Man pf	30	124⅛	124⅛	124	..
121	119½	7	Jones & L pf	30	120¾	120¾	120¾	..
			—K—					
43½	35	5	Kan City So	200	40¾	40¾	40¾	40¼
7	5⅜	1.03	Karstadt	400	5½	5½	5½	..
28	21⅝	2	Kelsey Wh	3800	28	26¾	28	26⅞
12⅜	8¾	..	Kelvinator	8800	11⅞	11⅜	11¾	11⅞
26½	22⅛	2	Kennecott	3400	24⅛	23½	23½	23½
70	50	8	Kinney pf	40	65	62	62	65
1½	⅞	..	Kolster Rad	100	1⅛	1⅛	1⅛	1⅛
27⅞	25	1.60	Kresge	2100	26¾	26⅜	26¾	26¼
23¾	20⅞	1.60	Kreuger Toll	8600	23¾	22⅞	23½	22¾
27⅞	18	1	Kroger	11100	27½	26¼	27⅛	26½
			—L—					
4	3⅛	..	Lee Rubber	....	3¾	3¾	3¾	..
18	13⅝	1	Leh P Cem	200	17	17	17	..
62⅛	54	3	Lehman	100	60⅞	60⅞	60⅞	60⅛
13¼	11¼	..	Libbey Ow	200	11⅞	11¾	11¾	11⅞
33⅜	23½	..	*Lima Loco	700	30⅛	29½	29½	32½
31½	26¾	2.40	Link Belt	100	31	31	31	..
47	41⅜	4	Liquid Car	300	46½	46	46½	..
53⅜	45¼	3¶	Loews Inc	5000	53¼	52	52	52
95½	83	6½	Loews pf xw	100	95⅛	95⅛	95⅛	95
4¾	2⅝	..	Loft Inc	8500	4¾	4⅛	4¾	4¼
51	43¾	2.60¶	Loose-Wiles	500	50½	50	50⅜	..
30½	27	1¾	Lou G&E A	400	30⅛	30	30⅛	..
110	90⅛	7	Louis & N	500	110	109	109	..
4⅛	3¾	..	Lou Oil Ref	900	4⅛	4⅛	4⅛	4⅛
14⅝	11	..	Ludlum Stl	500	14½	13¾	14⅜	14
42	35	..	Lud St cv pf	100	36	36	36	..
			—M—					
40	34	2	McCrory Str	10	40	40	40	..
39½	35	2	McCrory B	100	39½	39½	39½	..
79	71¼	4¶	McKeesport	18300	78⅜	76½	78¼	76⅛
8⅛	7	..	McLellan	300	8¼	7¾	8⅛	8
41½	35¾	4	Mack Trucks	400	38⅝	38	38⅜	38¼
91¾	83	2¶	Macy	1700	90½	89¼	89¼	89
5⅞	5	..	Madison Sq	200	5⅜	5⅜	5⅜	..
4	½	..	Manati Sug	80	2	1½	1¼	..
12⅞	3¼	..	Manati pf	50	7	5⅝	5⅞	..
59¾	52¾	7	Man Elv gtd	20	59¾	59	59¾	..
37⅞	32⅞	.80	Man2Elv mg	4900	37⅞	36¼	37	36¼
10¼	7⅞	1	Man Shirt	500	10⅜	10	10⅜	9⅞
3	2⅛	..	Maracaibo	100	2⅛	2⅛	2⅛	2½
25½	19⅝	1.20	Marine Mid	200	22¼	21¾	22⅛	22
7⅜	5¼	..	Marmon	100	5½	5½	5½	5½
31½	23¼	2½	Marshall F	600	29⅞	29	29⅞	29⅞
31½	23⅞	2	Math Alkali	1700	24¾	22⅞	24¾	24½
34¾	28⅜	2§	May Dept S	300	34⅛	34¼	34½	34¼
6⅞	5¾	..	Maytag	100	6½	6½	6½	6½
32	29	2	Melville S'i	400	32	31	32	..
26⅛	25½	1.89	Metro Gld pf	100	26	26	26	..
15⅞	10⅝	..	Mex Seabd	16800	15⅞	14⅝	15¼	14⅝
8⅝	7⅛	..	Miami Cop	200	7¾	7½	7⅝	..
16¾	13⅛	2	Mid Cont	400	14	13½	14	13⅝
25⅞	21	3	Midland St	200	25¼	25	25	25
53	38¼	3¶	Min Hon'well	300	53	51⅜	53	..
5¼	4½	..	Min Moline	200	4¾	4¾	4¾	4¾
¾	½	..	Min & St L	100	½	½	½	..
26¾	20	3	Mo K&T	1200	24½	23⅝	23⅝	23⅞
85	70	7	Mo K&T pf	300	81½	81⅛	81⅛	..
40	30⅛	..	Mo Pac	100	36	36	36	35½
18⅛	10⅞	..	Mohawk	400	16⅝	16⅛	16⅛	..
23	20	1¼	Monsanto Ch	900	23	22	23	21½
22⅜	15¾	..	Mont Ward	53200	22⅜	20½	21¾	20¾
⅝	½	..	Mother Lode	200	½	½	½	..
3¼	2½	..	Mot Met G&E	1000	2⅝	2½	2⅝	2⅝
42	30	2	Motor Prod	300	38	37	38	..
16¾	14⅞	3	Motor Wheel	1400	15⅛	14⅞	15⅛	15⅛
31¼	27⅞	3¶	Munsing	400	31⅛	30	30⅞	..
14⅞	11½	..	Murray Body	2300	13⅞	13	13¼	13
			—N—					
33⅞	27¼	4	Nash Mot	2000	32¼	31⅜	31¾	31¾
8⅞	7⅛	1½	Nat Acme	100	8	8	8	..
8	3⅛	..	Nat Bellas H	700	6	5⅞	6	6⅜
27½	17	7	Nat Bel H pf	100	25⅛	25⅛	25⅛	25¼
81⅞	76	2.80¶	Nat Bisc	2300	79⅛	78½	78⅞	78⅞
36	29	3¶	Nat Cash R	6200	35⅛	34⅛	35⅛	34⅛
43⅞	38¼	2.60	Nat Dairy	4900	43⅝	42⅞	43⅛	43
29⅞	19⅞	2	Nat Distil	300	26⅛	26	26¼	25⅛
120	116⅞	6	Nat eLad pf B	10	119½	119½	119½	..
37¼	31⅞	1	Nat Pw & Lt	1300	35⅛	35⅛	35⅛	35¼
1⅛	⅝	..	Nat Radiat	100	1	1	1	1
⅝	⅜	..	Nat Ry Mx 2pf	600	⅜	⅜	⅜	..
48¼	43	2	Nat Steel	200	45	45	45	45
109	107¾	7	Nat Sup pf	50	108	107¾	107¾	..
55	41⅜	5	Nat Surety	300	51⅞	51¾	51⅞	51½
18½	15½	1	Nat Tea	700	17⅞	17⅛	17⅛	17
12½	10¼	1	Nev Cons	700	11⅛	10⅞	11⅛	10½
18	14¼	..	Newton Steel	100	15½	15½	15½	..
127	113	8	NY Central	1300	125	121½	121½	124¼
89¾	85¼	6	NY C&StL pf	200	89	89	89	..
184	165	5	NY & Harlem	20	179	178	179	..
12⅛	10⅛	1.20	NY Invest	100	11	11	11	10½
91	75	6	NY NH&H	700	89	88½	88½	89¼
119	110	7	NYNH&H pf	400	119	118½	119	..
72⅜	62	10a	No Am	2200	72	71¼	72	71½
104⅛	102	6	No Am Ed pf	200	103¾	103½	103¾	103¾
7⅜	4⅝	..	No Am Aviat	1500	7⅛	7	7	7⅛
31½	23⅝	3.43	N Ger Lloyd	100	31½	31½	31½	..
60⅞	47¼	5	No Pac	700	56⅜	55⅝	55⅝	56
			—O—					
19½	15⅝	1	Ohio Oil	4900	16⅞	16¼	16½	16¼
5⅝	3⅞	..	Oliver Farm new	100	5¼	5¼	5¼	5¼
24¾	22	3	Oppenheim	100	22⅛	22⅛	22⅛	22
65	60¼	8	Orpheum pf	30	63	63	63	..
53½	52¼	2½	Otis Elev	1000	54⅜	53	53⅛	53¼
39¾	33¼	3	Owens Ill	100	35¾	35¾	35¾	..
			—P—					
2⅛	2	..	Pac Gas rts	100	2	2	2	2
50	45¼	2	Pac Gas	400	46⅞	46⅜	46⅞	46½
57	50¼	3	Pac Lighting	230	55¾	55⅜	55¾	55½
22½	16⅞	..	Pac Mills	30	19	19	19	18½
125¼	116½	7	Pac Tel&Tel	70	124	123½	124	123½
9⅞	8⅞	.60	Packard M	1400	9½	9⅛	9⅜	9½
3⅛	2⅝	..	Panhandle	100	2¾	2¾	2¾	2⅝
47½	36⅝	..	Paramount	5900	47¾	46½	47½	47¼
4⅞	3	..	Parmalee Tr	400	4	3¾	4	3½
2	1½	..	Pathe Exch	1200	2	1⅞	1⅞	2
4⅛	3	..	Pathe Ex A	200	4	4	4	4
4½	3¾	..	Peerless Mot	100	3⅞	3⅞	3⅞	..
45⅜	37¼	1	Penick & F	1500	43⅜	42⅜	43	..
29	17	..	Penn Dix pf	100	26⅛	26⅛	26⅛	26¼
33⅜	28⅛	..	J C Penney	1900	33⅞	33	33¾	32¾
92	90	6	J C Penney pf	100	93	93	93	92
63⅝	55⅞	4	Penn RR	1300	62⅝	61¾	61⅞	62½
235	200½	8	Peoples Gas	400	237	235	237	234
9½	5½	..	Peoria & E	100	8	8	8	..
17½	17	1.50	Pet Milk	400	17½	16⅞	16⅞	..
9⅝	6¾	1	Petroleum	2400	9	8⅝	9	8½
23⅝	19⅛	2	Phelps Dodge	400	20⅞	20⅝	20⅞	20½
54⅞	52½	3	Phila Co 6%	100	54⅞	54⅞	54⅞	..
10½	7¼	..	Phila Read	400	9¼	9	9¼	8⅞
16⅜	12¼	2§¶	Philips Pet	8300	13⅛	12¾	12⅞	12⅝
70½	70	7	Phoenix pf	10	70	70	70	..
¾	⅝	..	Pierce Oil	600	¾	⅝	¾	..
12½	9	..	Pierce Oil pf	100	11	11	11	11
2¾	1¾	10	Pierce Pet	500	2¾	2⅝	2⅝	..
29½	25	2¶	Pillsbury	400	29½	29	29	29
87	85	7*	Pitts Stl pf	100	84¼	84¼	84¼	..
13⅜	8⅛	..	Poore2& Co B	100	9	8⅞	9	..
23⅛	25	7	Post Tel pf	900	36	35½	36	35½
18⅞	12¾	2¶	Prairie O&G	7900	14⅞	13⅝	14½	13⅝
23¼	17⅞	3¶	Prairie P L	4500	21½	18¼	20⅜	18¼
6	4	..	Press Steel	100	5	5	5	5
69½	63	2.40	Proctor & G	400	69	68⅞	69	68¾
4⅜	2½	..	Prod & Ref	100	4⅛	4⅛	4⅛	..
81¾	72	3.40	Pub Serv	600	80⅞	80	80⅞	80½
98⅛	95	5	Pub Serv 5%	600	97	97	97	97
115	109¾	6	Pub Serv 6%	200	114¼	114	114¼	..
130	128¼	7	Pub Serv 7%	100	130⅛	130⅛	130⅛	..
110¼	109¼	6	Pb Sv E3 pf	100	110¼	110¼	110¼	110⅛
58	49⅞	4	Pullman	200	54⅞	54⅞	54⅞	54½
2	¾	..	Punta Sug	100	1¼	1¼	1	..
11⅞	8¾	..	Pure Oil	400	9⅞	9½	9⅝	9½
101⅞	95¼	8	Pure Oil pf	30	98	98	98	98
49	38	4	Purity Bak	900	45½	44½	44½	..
			—R—					
16⅝	12	..	Radio	53600	16⅜	15⅞	16½	16⅛
50	34½	5	Radio pf B	2000	52⅝	50	52⅜	49
20¼	15¾	..	Radio-Keith	6700	19¾	18⅞	19⅛	19¾
22¼	18⅝	2.60	Raybestos	100	21	21	21	20¼
95¾	79	4	Reading	100	87¾	87¾	87¾	..
30¾	25	3	Real Silk H	300	28¼	27⅞	28	27⅞
1⅞	⅞	..	Reis & Co	200	1⅛	1	1	..
17¼	15⅛	1.60	Rem Rand	3400	15⅞	15⅛	15⅝	15⅞
10	8⅝	.80¶	Reo Motors	1200	8⅝	8¼	8¼	8⅝
19⅛	12	..	Repub Stl	3100	16⅜	16¼	16⅜	16½
46½	29¼	..	Repub Stl pf	100	38	38	38	37⅞
17	11½	2	Rey Metals	5100	19	18⅛	18⅛	16⅞
28¾	28¾	1.92	Rhine-West	900	32¼	32	32¼	..
6⅞	2¾	..	Richfield Oil	700	4⅜	4⅛	4⅜	4⅝
7⅞	5⅜	..	Rio Grande O	4300	8⅛	7	7	7
21⅞	16⅞	2.20	Rossia Ins	700	21⅞	21	21½	20⅞
41	37¾	1.87	Royal Dutch	800	40⅜	40⅛	40⅜	39⅞
			—S—					
46¾	38⅝	5	Safeway S	3400	46⅜	45	45¼	44⅝
50	86	6	Safew S 6%	170	90	89⅞	90	..
104	98	7	Safew S 7%	20	100	100	100	..
62⅝	43	8	StL & SF	400	54	53⅛	54	53
15½	13	2	Savage A	300	16⅜	15	16⅜	14¾
1⅛	½	..	Seabd AL	3800	⅞	⅞	⅞	1
2⅛	1	..	Seabd AL pf	100	1¼	1¼	1¼	1⅛
52¼	44⅞	2½a1	Sears Roe	6500	52⅞	50⅞	51¾	51⅛
5	3⅛	..	Sec Nat Inv	200	4⅛	4⅜	4⅜	4½
7⅛	4⅛	..	Servel	4200	7⅝	7	7⅛	7⅛
13⅝	12	..	Sharp Dohme	800	14¾	12¾	14¼	..
26⅛	22⅛	1¶	Shattuck	400	25⅜	25¼	25⅜	25¾
10⅛	7⅝	..	Shell Union	500	9⅛	9⅜	9⅜	9⅛
75	58	5.50	Shell Un pf	100	70	69	70	68

1931 Range High	Low	Div. in $	Stock	Sales	High	Low	Last Feb. 6	Feb. 5
17⅞	14⅜	..	Simmons	2600	17⅛	16⅞	17	16⅞
13¼	10⅝	1	Sinclair	2600	11⅛	11⅛	11¼	11⅝
12⅞	8⅞	2	Skelly Oil	600	10⅜	9	10⅜	9
62	42½	6	Skelly Oil pf ww	100	54¼	50	54¼	53
3⅞	2⅝	..	Snider	5500	4⅛	2⅞	3	..
8	8	..	Snider pf	1200	11⅜	8¼	11	..
94½	90⅛	5.50	Sol Am pf ww	500	92¼	91½	92¼	91½
50	45⅞	2	So Calif Ed	300	48⅜	48⅛	48⅜	48⅜
15	15	1.50	So Dairies A	100	14½	14½	14½	..
4⅞	4	..	So Dairies B	100	4¼	4¼	4¼	..
105¼	92⅞	6	So Pacific	1200	105	104⅛	104⅛	104⅛
17⅞	12	2¶	So PR Sug	600	13⅞	13⅝	13⅝	13⅝
63⅛	47⅞	8	So Railway	700	63⅛	62	63	62
36	34	2	Spalding	200	34	34	34	..
12	8⅞	1	Sparks With	400	9⅞	9⅝	9⅞	9⅝
105	101¼	..	Sta Gas 7% pf	100	105	105	105	105
18⅞	16¼	1.20	Sta Brands	14000	18⅛	17⅞	18⅛	18
66⅞	58	3.50	Sta Gas	1400	65⅜	64⅝	64⅞	64½
63⅞	57	4	Sta Gas pf	400	60¼	60	60	60¼
3¾	2	..	Sta Inv	300	3½	3½	3¼	3¼
50⅛	45½	2.50§	Sta Oil Cal	900	48	47½	47⅞	47⅞
19	14⅞	2	Sta Oil Kan	100	15¾	15¾	15¾	16
51¼	45⅞	1¶	Sta Oil NJ	4000	47⅞	47⅛	47⅛	47⅞
25⅜	22½	1.60	Sta Oil NY	4900	24	23⅝	24	23⅞
29⅞	21½	2¶	Starret Co	600	27⅞	27½	27⅛	26⅝
5⅜	3	..	Sterling	300	5	4⅞	4⅞	5
9⅝	6½	1.20	Sterling pf	100	9	9	9	9
19¼	14½	..	St-Warner	2100	15¼	14⅞	15	14⅞
47⅞	37¾	4	Stone & Web	3500	40¾	39⅝	39⅝	40
24⅞	20¼	1.20	Studebaker	2300	21¾	21	21	20½
104½	100⅞	6	Sun Oil pf	10	104¼	104¼	104¼	104½
1⅝	⅞	..	Super Oil	200	1⅝	1⅜	1⅜	1⅜
39	33½	2½	Superheater	2300	39⅜	39⅛	39⅜	39
9⅜	6⅛	..	Super Steel	100	8¼	8¼	8¼	8
2⅛	1	..	Symington	400	2	2	2	..
6½	4¼	..	Symington A	2500	6½	5¼	6⅛	5⅞
			—T—					
18¾	17	1.40	Telautograph	100	18½	18½	18½	..
9½	8⅝	1	Tenn Corp	100	9	9	9	8¾
36¼	30⅛	3	Tex Corp	2800	32⅛	31¾	32⅛	32
50½	45¾	4	Tex Gulf S	2900	50½	49½	50	49
6⅛	4½	..	Tex & P Coal	400	5	5	5	..
15⅛	11⅛	..	Tex & P LT	2200	14	13⅝	13⅝	13¼
15⅝	13¼	1.60	Thatcher	100	14	14	14	..
7	5	..	Thermoid	200	6⅞	6	6⅞	6¾
9¼	6⅛	..	Third Ave	400	8⅛	8⅛	8⅛	..
28	25	3	Thompson	200	26	26	26	..
5¼	4	..	Thom Star	200	4¼	4	4	4¼
15⅛	11¾	2.40	Thom Star Prod	100	14	14	14	14
9	6½	.60	Tidewat As	400	7⅜	7⅜	7⅜	7¼
11	9⅜	.80	Timken Det	200	10¼	10	10¼	10¼
48½	43	3	Timken	200	46	46	46	46
14¼	12¼	1	Transamer	2400	12½	12¼	12¼	12½
9⅝	6½	..	Tri-Cont	200	9½	9½	9½	9¼
93½	92½	6	Tri-Cont pf	100	92⅝	92⅝	92⅝	92½
35⅞	29⅞	2.50	Trico	2200	35⅜	34⅛	35⅛	34⅝
10	8½	1.60	Truax Coal	200	10	9½	10	10
22⅝	21	1.20§	Truscon S	200	22¼	22	22¼	22
			—U—					
65½	51½	5	Underwood	3400	65½	63	65	62¼
61	55½	2.60	Un Carbide	5500	60½	59¼	59¾	59⅝
25½	22	2§	Un Oil Cal	1300	24¼	24	24¼	24⅛
200	179¾	10	Un Pacific	200	199¾	198½	198½	199
86½	83⅝	4	Un Pac pf	100	86⅜	86⅜	86⅜	86⅜
25⅛	23	1.60	Un Tk Car	200	23¼	23⅛	23¼	23
27⅞	23½	..	Un Air T	13400	27¼	26	26½	26¼
39⅞	33⅞	2	Uni Biscuit	100	39⅝	39⅝	39⅝	39⅝
27⅜	18¾	1.75	Unit Carbon	500	26⅜	25¼	25¾	25¾
21⅞	16⅛	.50	Unit Corp	10800	21¼	20⅝	20¾	20⅞
49¾	44¾	3	Unit Corp pf	300	49⅞	49¾	49¾	49⅞
7	3	3	Uni El Coal	1300	7⅛	6⅞	7	7
61	51¼	4	Uni Fruit	200	59¼	58¾	58¾	58½
30¼	27⅜	1.20	Uni Gas Imp	2600	29	28⅝	28⅝	28⅝

1931 Range High	Low	Div. in $	Stock	Sales	High	Low	Last Feb. 6	Feb. 5
102¾	98½	5	Uni G Imp pf	300	99⅝	99¼	99⅝	99½
3¾	3	..	Uni Paperbd	100	3	3	3	..
27½	23½	2	Uni Piece Dye	200	26¼	25⅞	25⅞	26⅝
1⅝	1	..	US Express	600	1⅛	1	1	..
10⅛	7⅝	..	US & For Sec	300	9¾	9½	9¾	9¾
88⅛	80	6	US & For S pf	100	86⅝	86⅝	86⅝	..
44½	40¼	1.60¶	US Gypsum	1400	41¾	40½	41	40¼
65⅛	54	6¶	US Ind Alco	7500	60⅞	56⅝	59	57⅝
33½	27⅝	2	US Pipe & Fd	10300	33½	32	32⅝	32
19⅞	18⅛	1.20	US P&Fd pf	100	19⅞	19⅞	19⅞	19⅞
33⅞	26¼	3	US Realty	2300	32¾	31¾	32½	31½
13⅞	11⅞	..	US Rubber	1200	13⅝	13⅛	13⅛	13¼
27⅛	20⅝	..	US Rubber 1pf	700	25⅝	25	25⅝	25⅛
145	137⅞	7	US Steel	17500	140⅛	138¾	139⅞	138⅝
148⅛	143⅛	7	US Steel pf	200	145½	145½	145½	145½
3⅝	2⅝	..	Univ Pipe	200	3⅛	3	3⅛	3⅛
101½	100¼	3	Utah Cop	10	101½	101½	101½	..
26	21½	2b	Util P&Lt A	3000	26	25	26	25¾
			—V—					
1⅝	¾	..	Vadasco	900	1¼	1⅛	1¼	1⅛
56⅛	45⅛	3	Vanadium	12000	51¼	49⅝	49¾	50⅛
2⅞	2	..	Va-C Chem	100	2⅝	2⅝	2⅝	..
15	11½	..	Va-C Ch 6%	200	15	15	15	..
71⅝	67½	7	Va-C Ch 7%	100	69⅞	69⅞	69⅞	69⅞
103⅛	98¼	6	Va El&P pf	80	103¼	103¼	103¼	..
63½	41½	4	Vulcan	330	60⅞	58⅛	58⅝	58⅛
			—W—					
26	17	..	Wabash	300	17½	17½	17½	17¼
51	38¼	..	Wabash pf A	100	39	39	39	39
25⅞	22½	1.50	Waldorf	1400	25⅛	24⅞	25	24½
14⅞	12	2	Walworth	200	13	12⅞	13	12½
27¼	13⅞	..	Ward Bk A	190	24⅜	22	24⅜	22
18	13	4	Warner Br A	22000	17½	16⅞	17⅛	17¼
7⅜	4¼	..	Warner Quin	800	7¼	7	7¼	6⅞
39	27⅛	3	Warren Br	4200	39	37½	38⅛	37½
45¾	41¼	3	Warren cv pf	40	45	45	45	44
28⅛	24	2	Warren F&P	800	25⅛	25⅛	25⅛	25½
22⅞	21⅝	2	Wesson O	100	21½	21½	21½	21½
97⅞	95	6	W Pen El pf	10	96	96	96	96½
108	103	7	W Pen E 7%	20	106½	103⅝	106½	106½
110½	103½	6	W Pen P 6%	10	110½	110½	110½	..
116½	114	7	W Pen 7%	20	116	116	116	115⅝
39¼	24½	4	Wn Dairy A	2300	39¼	32	35¾	32
9⅞	4¾	..	Wn Dairy B	4000	9¼	7⅝	8¼	7
17¾	13¼	..	Wn Md	800	15⅜	15⅜	15⅜	15½
14½	10	..	Wn Pac	200	14½	14	14½	..
31½	25	..	Wn Pac pf	100	31½	31½	31½	..
149	130	8	Wn Union	300	139	139	139	134½
34⅝	33	2	Westg A B	100	34	34	34	33⅞
95⅜	82⅞	5	Westg Elec	9500	87	85½	86⅛	85⅞
112⅞	103⅝	5	Westg El pf	100	109⅞	108	108	109⅛
26	20½	1	Weston In	500	26	24⅝	25¼	..
2⅝	1	..	Wextark Rad	2900	1⅛	1	1⅛	1
26¼	22	2	White Mot	700	22	22	22	22
8¾	6	..	Whi Sew pf	100	8¾	8¾	8¾	..
7¼	6½	..	Wilcox Oil	100	6½	6½	6½	..
6	5⅞	..	Willys-Over	100	5⅛	5⅛	5⅛	5¼
51¾	40	3.50	Wilson pf	100	48	48	48	..
60⅝	54⅜	2.40	Woolworth	500	60¾	60	60¼	60⅛
87⅞	59⅝	..	Wor Pump	15800	87⅞	82½	85½	83½
70⅜	66¾	4	Wrigley	100	69½	69½	69½	59½
			—Y—					
30	25	2	Yale & T	100	27	27	27	27
11½	9⅜	..	Yel Truck	1200	11	10⅜	10¾	10⅜
24½	22¾	3	Young S&W	300	23	22¾	22¾	22¾
			—Z—					
3⅞	2⅜	..	Zenith Radio	1300	3¼	3	3⅛	..

*Ex-dividend. †Ex-rights. ‡Ex-stock dividend. §Exclusive of stock dividend. ¶Exclusive of extras. aPayable in stock. bPayable in cash or stock. cPayable in script. dPaid in 1930. eLast payment.

SEVEN YEARS OF PROGRESS

National Biscuit Company in 1930 Shows Further Advances

National Biscuit Company in 1930 continued the progress that has stamped this company as one of the nation's premier industrial corporations.

Not only did the upward trend of earnings continue in a year of commonly lowered profits, but working capital duplicated this trend as a base for expanded operations.

Per share earnings on the common stock likewise continued its forward progress in the face of a greater number of shares. The persistent and uninterrupted growth is indicated by a seven years' comparison of National Biscuit's financial record:

	Work'g capital	Net income	Earned per share*
1930	$38,796,964	$22,879,898	$3.40
1929	36,238,553	21,423,571	3.28
1928	31,772,395	17,883,365	2.92
1927	27,283,579	16,277,158	2.84
1926	27,060,146	14,674,182	2.53
1925	24,333,420	13,581,696	2.32
1924	23,127,153	12,881,530	2.18
1923	23,060,302	12,092,828	2.02

*After preferred and subsidiary dividends.

Over this period an 89.2 per cent increase in net income was accompanied by a gain of 68.2 per cent in working capital; cash of $12,572,804 at the end of 1930 increased 23 per cent over 1929 and was more than double the $5,540,213 in 1926.

An interesting feature of the 1930 financial statement was the appearance of bonds payable of $394,000 among the liabilities, the first appearance of funded debt in National Biscuit's financial structure in 18 years. These are first mortgage 6s of Pacific Coast Biscuit Company, acquired during the year. They are being redeemed as rapidly as possible and will mature in 1933. About $150,000 were retired during 1930.

FURTHER CUT IN ACCEPTANCE RATES

NEW YORK, Feb. 6 (AP)—Bankers' acceptance rates were cut ⅛ of one per cent today for the second time this week, bringing the yields to the lowest level in history.

It was explained that dealers in this form of commercial credit were apparently endeavoring to make a rate that would attract bills into the market from banks, which are holding large supplies in these days of easy money.

The new rates are 30- to 90-day acceptances, 1⅝ per cent bid, 1¼ per cent asked; 120 days, 1½ and 1⅜; 150 and 180 days, 1⅝ and 1½.

BROKERS' LOANS AT NEW RECORD LOW

WASHINGTON, Feb. 6—Loans on stocks and bonds to brokers and dealers by reporting Federal Reserve member banks in New York City during the week ended Feb. 4 decreased $18,000,000 to $1,716,000,000, a new low record. This compares with $1,734,000,000 on Jan. 28, the previous low record, and with $3,402,000,000 on Feb. 5, 1930.

This week's decrease brings the decline in the past 19 weeks to a total of $1,506,000,000, interrupted only by an increase of $6,000,000 during the last week in 1930. High record for brokers' loans to date was established on Oct. 2, 1929, at $6,804,000,000. Present total, while establishing a new record low for the present series of figures started in 1926, compares with a monthy average of weekly totals in a previous series for November, 1924, of $1,706,000,000.

WARNER COMPANY EARNS $3.19 A SHARE

PHILADELPHIA, Feb. 6 — The Warner Company, dealers in sand, gravel, lime products and mixed concrete, reports for the year ended Dec. 31, 1930, gross sales of $12,474,122, gross income of $1,938,809 and net income, after interest and taxes, of $1,273,582. After dividends on first and second preferred stock, the balance of $677,949, together with $71,066 equity in undistributed earnings of a wholly-owned subsidiary, was equal to $3.19 a share on the outstanding 234,657 shares of no par value Warner Company common stock.

The balance sheet as of Dec. 1, 1930 shows total current assets of $2,509,826 and total current liabilities of $524,284.

NEW YORK COTTON

(Reported by Clark, Childs & Co., Boston)

	Open	High	Low	Last Sale	Prev. Close
March	10.63	10.68	10.56	10.65	10.69
May	10.88	10.93	10.79	10.91	10.95
July	11.13	11.17	11.05	11.16	11.19
October	11.40	11.45	11.30	11.44	11.48
December	11.60	11.63	11.52	11.63	11.67
January	11.64	11.71	11.56	11.71	11.71

Spots 10.75, down 5 points. Tone at close steady.

Chicago Cotton

	Open	High	Low	Last	Prev. Close
March	10.66	10.72	10.60	10.70	10.77
May	10.95	11.01	10.88	10.99	11.00
July	11.20	11.26	11.18	11.24	11.25
October	11.48	11.55	11.37	11.54	11.58

Tone at close steady.

New Orleans Cotton

	Open	High	Low	Last	Prev. Close
March	10.59	10.67	10.54	10.63	10.70
May	10.85	10.02	10.75	10.88	10.93
July	11.11	11.16	11.63	11.13	11.18
October	11.38	11.43	11.30	11.41	11.41
December	11.54	11.60	11.50	11.60	11.66
January	11.61	11.67	11.61	11.67	

Tone at close steady.

Liverpool Cotton

	Open	High	Low	Last	Prev. Close
March	5.67	5.67	5.58	5.60	5.67
May	5.76	5.77	5.68	5.70	5.76
July	5.86	5.86	5.79	5.80	5.86
October	5.97	5.97	5.91	5.92	5.96
December	6.06	6.07	6.01	6.01	6.06
January	6.41	6.41	6.41	6.41	....

Spots 5.72, down 4 points. Tone at close quiet but steady. Sales 3000; (American) 1400.

CHICAGO BOARD

(Reported by Clark, Childs & Co., Boston)

	Open	High	Low	Close	NetChg
Wheat					
March	.79¼	.79¼	.79¼	.79¼	unch
May	.82	.82⅛	.82	.82⅛	unch
Corn					
March	.63⅝	.65⅛	.63½	.63½	+ ⅛
May	.65	.66¾	.65	.65⅝	+ ¼
Oats					
March	.33½	.33¾	.33⅝	.33⅝	
May	.33½	.34	.33⅝	.33⅞	
Lard					
March	8.02	8.12	8.02	8.12	
May	8.15	8.25	8.15	8.25	

Winnipeg Wheat

	High	Low	Last	Prev. Close
May	.61½	.60¼	.60¾	.60¼
July	.63¼	.61¾	.62¼	.61⅝
October	.65¼	.63½	.64⅛	.63½

Kansas City Wheat

	High	Low	Last	Prev. Close
May	.73⅝	.73¼	.73⅛	.73¼
July	.62½	.60⅝	.60⅝	.60⅞

NORTH CAROLINA BANKS OPEN

Special to The Christian Science Monitor

RALEIGH, N. C., Feb. 6—January showed a decided improvement in financial conditions in North Carolina, according to the State Banking Department, which reported that 10 banks which had closed their doors reopened during that month. These banks are located in all the major sections of the State.

$32,000,000 GERMAN LOAN

PARIS, Feb. 6—Security for the $32,000,000 international credit soon to be extended to Germany by a consortium headed by Lee, Higginson & Co., will be preference shares in German railways, which have been turned over to various insurance companies in the past 18 months. Six countries will participate and interest rate will be between 6 per cent and 7 per cent. Loan will run 18 months. It is highly unlikely that the public will have an opportunity of subscribing.

MARKETS AT A GLANCE

By the Associated Press

NEW YORK

Stocks: Firm; specialties rally on short covering.

Bonds: Firm; investment issues fractionally higher.

Curb: Firm; oils and specialties rally.

Foreign Exchange: Strong; sterling at new 1931 high.

Cotton: Lower; weak cables and local selling.

Sugar: Steady; Cuban buying.

CHICAGO

Wheat: Easy; forecast heavy snow Southwest.

Corn: Steady; unfavorable weather and moderate receipts.

Cattle: Steady;

Hogs: Higher;

NATIONAL PUBLIC SERVICE EXPANDS

Acquisition of all the properties and holdings of Empire Public Service Corporation in Maryland and Delaware, as well as certain properties in Virginia, is announced by Harry Reid, president of National Public Service Corporation, an eastern unit in the Middle West Utilities System. The transaction involves purchase of all preferred and common stock of the Maryland Light & Power Company; all physical property of the East Coast Utilities Company in Delaware and a portion of that company's holdings near Cape Charles, Virginia. These properties have hitherto been controlled by the Woodcock interests through the Empire Public Service Corporation.

The newly acquired companies have 9300 electric customers and gross revenues of $700,00 a year.

SERIES OF LONDON WOOL SALES CLOSED

LONDON, Feb. 6 (AP)—The first series of wool sales closed today with offerings amounting to 13,102 bales. It was an excellent selection, and bidding was animated at current rates. Fine scoureds were firmly held, and many bought in.

During the series prices declined below the December sales as follows: Scoured merinos 5 per cent, greasy merinos 5 to 7½, and greasy pieces 10 per cent; greasy crossbreds 7½ to 10 per cent; greasy slipes 5 per cent, Cape of Good Hope and Natal snow whites 5, and greasy 10 per cent; Punta Arenas 7½ per cent.

During the series the home trade bought 59.500 bales, the continent 38,000 and 90,000 were held over.

NEW YORK CENTRAL ISSUE

WASHINGTON, Feb. 6—New York Central Railroad Company has asked the Interstate Commerce Commission permission to issue $75,000,000 4½ per cent refunding and improvement mortgage, Series A, dated Oct. 1, 1913, and maturing Oct. 1, 2013. No arrangements have been made for sale of the bonds which will be used $57,841,000 to retire bonds of the Lake Shore & Michigan Southern Railway and $17,158,300 to reimburse the treasury for capital expenditures between Jan. 1, 1922, and Dec. 31, 1929, inclusive.

FORD DEALERS' DISCOUNTS

An increase in dealers' discounts was announced today at a meeting of Ford dealers of Greater Boston at the Ford Motor Company's assembling plant in Somerville, Mass. The new discount rate was announced as a flat 22 per cent. The previous rates, based on a graduated scale which was eliminated, were 17½ to 21 per cent.

HARTMAN HAS LOSS

CHICAGO, Feb. 6—Hartman Corporation estimates the operating loss for the second half of 1930 was somewhat larger than the loss of $695,787 in the first half, resulting in a loss for the year of over $1,391,000. This compares with a net of $1,103,432, after charges, including taxes and depreciation, equal, after class A dividends, to $2.46 a share, on 400,000 shares of class B outstanding in 1929.

SINCLAIR ACQUISITION

LONGVIEW, Tex., Feb. 6—Negotiations by Sinclair Oil & Fuel Gas Company for purchase of the discovery well of Arkansas Fuel Oil Company and Moncrief-Farrell interests and 3600 acres of leases surrounding it five miles north of Longview have been practically concluded. The reported consideration is $2,000,000 cash and $1,000,000 in oil.

COPPER AT 9⅝ CENTS

NEW YORK, Feb. 6—Trade reports are that second-hand copper has sold at 9⅝ cents a pound, compared with the official price of 9¾ cents. The demand for copper has not held up to trade expectations largely because of the inactivity of the electrical industry.

McGRAW-HILL PUBLISHING CO.

McGraw-Hill Publishing Co., Inc., reports for the year ended Dec. 31 net of $2,021,387 after charges, equivalent to $3.37 a share on 600,000 shares of common, compared with $2,231,993, or $3.72 a share in 1929.

BUYS EXCAVATING COMPANY

The Bucyrus Erie Company has purchased controlling interests in the Monighan Manufacturing Company of Chicago, manufacturer of excavating machinery. The present management of Monighan will remain in charge.

GRAINS RISE AFTER HESITANT START

CHICAGO, Feb. 6 (AP)—Grains advanced early today, after a wavering start. Relative failure of moisture predictions in drought districts induced wheat buying. Reversal of market position by recent speculative sellers hoisted corn.

Opening at ⅛c off to ⅛c up, wheat later scored material gains. Corn started at ¼c decline to ¼c advance, and subsequentaly rose all around.

Opening prices were: Corn, March, old 63½c, new 63⅝c; May, old 65@65¼c, new 65⅝@⅞c; July, 65¾@66¼c; September, 65¾@⅞. Wheat, March, old 79⅛@¼c, new 79½@⅝c; May, old 82c, new 83⅝c; July, 67@67⅛c; September, 65¾@⅞c. Oats, March, old 33½c; May, old 33½c.

Wheat closed irregular, ½ cents lower to ⅛ cents higher, compared with yesterday's finish, corn ⅛ to ⅜ cent up, oats unchanged to ¼ cent off.

REGULAR DIVIDEND FOR STANDARD OF N. Y.

NEW YORK, Feb. 6 (AP) — The Standard Oil Company of New York today ordered payment of the regular quarterly dividend of 40 cents a share, amounting in the aggregate to more than $7,000,000.

This makes the second of the large Standard units to assure its stockholders of their regular income for the current quarter. Earlier in the week, the Standard Oil Company of California ordered the regular disbursement, while the Standard companies of Indiana, Kansas and Nebraska reduced their dividends because of the low oil prices and current unsettlement in the petroleum industry.

The Standard Oil of New York dividend will be paid March 16 to stockholders of record Feb. 20. The company has not yet reported the volume of its earnings for 1930.

NORTH AMERICAN TRUST SHARES

Repurchases of North American Trust Shares during 1930 by the national syndicate managers totaled approximately 2¾ per cent of total dollar sales, as compared with approximately 3¼ per cent for the year 1929, Distributors Group, Incorporated, reports, "despite the fact that 1930 was a year of widespread security liquidation." This, the report states, is a further "indication of the investment appeal of the fixed investment trust as a long-term investment."

CANADA DRY GINGER ALE, INC.

Sales of Canada Dry Ginger Ale, Inc., in January were approximately 700 cases below January, 1930. Decrease was entirely attributable to the slower business in the South, owing to tight credits and unseasonable weather. Case sales in New York City in January were ahead of the like month of 1930, the first time in several months that sales have shown an increase over the same month of the previous year.

DECEMBER RAIL EARNINGS

According to December railroad earnings to date, all carriers had aggregate net operating income of about $50,500,000, compared with $72,227,197 in the corresponding month in 1929, a decline of 30 per cent, and $94,691,336 in December, 1928, a decline of 46.6 per cent. Gross in December aggregated about $378,750,000, compared with $468,878,960 in December, 1929, a reduction of 19.2 per cent, and $496,766,123 in December, 1928, a drop of 23.7 per cent.

SEABOARD UTILITIES SHARES

Seaboard Utilities Shares Corporation reports for the period from Feb. 3 to Dec. 31, 1930, net income after taxes, expenses and interest of $499,713. Earned surplus on Dec. 31, 1930, after deduction of dividends, including that payable Feb. 2, 1931, amounted to $144,174. On Dec. 31, 1930, there were 1,524,335 shares outstanding, the liquidating value of which was $4.09 a share. Liquidating value as of Jan. 23, 1931, was $4.43 a share.

NATIONAL DAIRY PRODUCTS

NEW YORK, Feb. 6 (AP)—Dow, Jones & Co., in a special dispatch from Los Angeles, quotes Thomas H. McInnerney, president of National Dairy Products Corp., as saying that National Dairy has decided to expand operations to the Pacific Coast and is surveying several of the major Pacific Coast dairy companies with an idea of possible absorption.

GRAY TELEPHONE PAY STATION

Gray Telephone Pay Station Company of Hartford, indicated earnings for 1930 are $862,692, equal to $5.75 a share on the 150,000 shares ($10 par) outstanding. Earnings compare with previous years as follows: 1929, $6.23; 1928 (on 12,000 shares of $100 par), $72.79; 1927, $54.33; and in 1926, $60.52.

SPRINGFIELD FIRE & MARINE INS.

SPRINGFIELD, Mass., Feb. 6—A decrease of $1,959,012 in net surplus and of $2,524,834 in investment account of Springfield Fire & Marine Insurance Company and its two subsidiaries, Sentinel Fire Insurance and Michigan Fire & Marine Insurance of Detroit, is shown in the report for 1930.

LONDON QUOTATIONS

LONDON, Feb. 6 (AP)—Consols for money today were 57½. De Beers was 5⅛, Rand Mines 2⅞. Bar silver was 12⅝d an ounce. Money was 1⅞ per cent. Discount rates on short bills were 2⅝@2⅞ per cent; three months 2⅞ per cent.

HUDSON COAL CO.

Hudson Coal Co. for the year ended Dec. 31 reports net income, including approximately $350,000 applicable to prior years, of $1,166,928 after taxes, depreciation, depletion, interest, etc., compared with $651,224 in 1929.

BOSTON STOCKS

Closing Prices

Sales	Stock	High	Low	Last Feb. 6	Feb. 5
370	Am T&T	189¼	187⅝	188⅝	188¼
60	Amoskeag	8	7⅞	8	7⅞
100	Andes Pet	.13	.13	.13	.13
75	Avia Sec	3½	3⅛	3½	..
60	Big Sanf	28½	28	28½	..
135	Bos El	70	70	70	70
15	Bos El 2 pf	88¼	87	88	88
10	Bos & Alb	179½	179½	179½	181
30	B&M A sta	72½	72½	72½	..
5	B&M B sta	110½	110½	110½	..
50	B&M pr pf	105	104½	105	105
134	Bro Durrell	3	3	3	..
50	Cal & Hec	8¾	8¾	8¾	..
20	Cr C & Int	7½	7½	7½	..
195	East SS	24	24⅞	24¾	24⅞
5	East SS pf	43	43	43	..
244	E G&Fuel	20½	20	20	20¾
181	E G&F pf	94	91	94	93
67	E G&F prpf	82	82	82	82½
10	E Util	3½	3½	3½	2¾
193	Edison Elec	262	256	261	257
50	Em Asso	17¾	17½	17¾	..
20	First Nat S	44¾	44¾	44¾	..
15	Galv H pf	3½	3½	3½	..
10	Gen Alloy	5	5	5	..
175	Gen Capital	34¼	34¼	34¼	34¼
100	Georgian pf	8½	8½	8½	8½
50	Hygrade	23	23	23	..
30	Jenk Tel	3	3	3	3¼
70	Me Cent	61	61	61	61
125	Mass Util	4⅜	4¼	4⅜	4⅜
25	Mohawk	16	16	16	..
152	Nash	32⅛	31⅞	32⅛	31⅝
20	Nat Ser	3¼	3	3¼	3¼
10	NE Tel	136	136	136	136
1298	No Butte	2	1¾	2	2
325	Pac Mills	19¼	18¾	19¼	18½
5	St. Mary Ld	7½	7½	7½	..
600	Shawmut	15¼	15	15¼	15¼
50	So Sur	4½	4½	4½	4½
5	S D Warren	40½	40½	40½	70
190	Stone Web	40⅝	40	40	39¾
5	Sull Mach	19	19	19	18¼
66	Swift & Co	29	28¾	28¾	28¾
30	Torrington	46	46	46	46⅞
25	Tower Mfg	.95	.95	.95	..
180	Uni Found	8⅝	8⅛	8⅝	8¼
83	Uni Shoe	55¾	55⅜	55⅜	55½
365	Uni Shoe pf	31	31	31	31
150	Uni Gas Corp	10⅜	10	10⅜	10½
100	Utah Apex	1	1	1	..
150	Util Hyd	4¼	4	4¼	4¼
1010	Waldorf	24⅞	24⅛	24⅛	..
720	War Bros	39	37⅞	38⅜	37½
100	Westfield	20½	20½	20½	..
	BONDS				
$10000	Wst T&T 5s	101¼	101¼	101¼	..

CHICAGO STOCKS

Sales	Stock	High	Low	Last Feb5	Feb4
250	Allied Motor	2⅜	2¼	2¼	2⅜
100	Am Com Pwr A	14⅜	14⅜	14⅜	14⅛
50	Art Metal Wks	5¾	5¾	5¾	5⅞
1300	As Tel Util	22⅞	22¼	22⅞	22¾
250	Burnham Trad	2	1¾	1¾	2
250	Butler Bros	6	5¾	5¾	5¾
500	Ct Pub Serv A	18½	18¼	18¼	18¾
800	Cent & S W Util	22	21	22	22¼
200	Chicago Inves	2⅜	2⅜	2⅜	2½
200	Common Edison	244½	243	243	244½
1150	Cont Chgo	6⅝	6½	6½	6¾
4500	Cord Corp	8	7¾	7⅞	7⅛
200	El House Ut	24¼	23¾	24	24⅜
5000	Gleaner C Har	2	1	1¾	2½
650	Grt Lakes Air	2⅜	2¼	2¼	2½
8000	Insull Ut Inv	40¾	40	40½	40¾
500	Libby, McNeil	11½	11¼	11½	11¼
12100	Mid Utilities	22½	22	22¼	22⅜
50	Mid Ut pf	98	98	98	..
1000	Mo-Kan Pipe	7⅜	6⅞	6⅞	7¾
100	Morgan Lith	6	6	6	6¼
50	Nat Ed Pwr A	23½	23½	23½	..
50	Nat Sec Inv	4¾	4¾	4¾	5
150	No Am Car	29¼	28½	29¼	29¾
300	Polymet Mfg	4	3⅛	4	3½
50	Sangamo Elec	25	25	25	25⅛
400	Seab Ut Shares	4	3⅞	4	4
150	Stand Dredge	13	12½	13	13
700	Swift & Co	29	28½	29	28⅝
21500	U S Radio	25	19½	25	20⅞
150	Util & Ind	7	7	7	..
50	Vortex Mfg	20⅞	20⅞	20⅞	20½
100	Vortex Mfg A	25¼	25	25¼	25⅛
100	Wahl Co	2½	2½	2½	2⅞

Total sales 130,000.

COMMODITY PRICES

Special from Monitor Bureau

NEW YORK, Feb. 6—Following are commodity prices quoted on the floor of the New York Produce Exchange, and comparisons with last week and a year ago:

	Today	Wk Ago	Yr Ago
Wheat 2, red	$.92¼	$.94½	$1.33¾
Corn 2, yellow	.82⅞	.80⅛	1.03⅞
Oats 2, white	.44¼	.43⅛	.56⅛
Flour	4.70	4.70	6.20
Beef family	17.75	19.00	29.00
Pork	28.50	28.50	28.50
Lard	.0880	.0905	.1113
Cotton mid-up	.1075	.1045	.1615
Zinc	.0410	.0405	.0525
Iron	17.76	17.76	22.26
Steel bil Pitt	30.00	30.00	34.00
Copper	.09¾	.10	.18
Tin	.2530	.2610	.3800
Rubber	.0730	.0812½	.1510
Sugar	.0170	.0470	.0500
Lead	.0450	.0475	.0625
Print Cloth	.0412½	.0425	0.525

COTTON FAIRLY STEADY

NEW YORK, Feb. 6 (AP)—An early decline in cotton under realizing and a little more southern selling promoted by the easier showing of Liverpool and renewed weakness in bar silver, was followed by comparatively quiet and steady market today. After selling off to 10.79, May contracts rallied to 10.89 on continued trade buying and covering, with the market holding fairly steady at net declines of 5 to 10 points around 2 o'clock.

DECLINE IN PRICES FOR LIVESTOCK

Steers and Yearlings Slump Sharply—Hogs and Lambs Also Share in Drop

SPECIAL TO THE CHRISTIAN SCIENCE MONITOR

CHICAGO, Feb. 6—Practically all classes and grades of livestock were pounded lower during the week at the Union Stock Yards here, cattle and lambs suffering considerably more than hogs, bearishness being a direct reflection of the dull and badly depressed dressed beef and lamb markets, and the fresh pork trade, according to a report by the bureau of agricultural economics, United States Department of Agriculture.

All beef steers and yearlings slumped sharply on the first day of the week, but better grade steers scaling over 1200 pounds, recovered the early decline and slight improvement was scored on the well-finished yearlings, but they still showed 25 cents losses from a week earlier, and the raft of short-fed steers and yearlings finished 25 to 50 cents or more down.

Receipts were successive on Monday and moderate the remainder of the week. Market was very undependable on lower grade steers, dull demand for feeders being a factor. Yearling heifers lost 25 to 50 cents, and most butcher heifers and cows 25 cents. Bull dropped 15 to 25 cents, and vealers slumped $1 to $2.

Extreme top $11.75 which was paid for long yearlings while the best weighty bullocks scored $11.40, but only an insignificant number ranged above $10.50. Bulk of the short feds brought $7.50 to $9.75 and quite a scattering of common kinds $6.25 to $7.25.

Yearling heifers topped at $9.50 although the bulk brought $6.50 to $7.50. Most fat cows turned at $4 to $5.25 and low cutters and cutters $3 to $3.50. The practical top on weighty sausage bulls rested at $4.75 late. Most light and medium weight vealers brought $7.50 to $9, selects $9.50 to $10.

Hogs scaling below 220 pounds finished weak to 10 cents lower, heavier weights 15 to 25 cents off and The packing sows mostly 25 cents down. The week's top was $8.05, low top $7.50 and closing top $8. Bulk of 140 to 220 pounds, $7.75 to $8; plan kinds down to $7.50; 210 to 230 pounds, $7.25 to $7.75; 230 to 250 pounds, $7 to $7.35; 260 to 320 pounds, $6.60 to $7; few 350 to 400 pounds, $6.30 to $6.50; pigs, $7.50 to $7.85, plain kinds, $7 and below; packing sows $5.75 to $6, few to $6.50.

Fat lambs and yearlings broke 65 cents to $1 compared with last Thursday when the market reached the high point of the season. Fat ewes dropped 25 to 50 cents. The top of fat lambs dropped from $9.60 a week ago to $8.85 at this week's close. Bulk good and choice lambs scaling 94 pounds down $8 to $8.25, shipping kinds $6.40 to $8.85, few heavier weights $7.75 to $7; native bucks $7 to $7.25; fat ewes $3.

MONEY MARKET

Current quotations follow:

	Boston	New York
Call loans—renewal rate..	3%	1½%
Commercial paper	3½@4	2¾
Customers' loans	5	5
Collateral loans	5	5
Time loans—		
Sixty-ninety days	1½@2	1½@2
Four to six months	2¼@2½	2¼@2½

	Today	Last Previous
Bar silver in New York ...	26½c	27⅛c
Bar silver in London...	12½d	13⅜d
Bar gold in London......	84s 11¼d	84s 11¼d

Clearing House Figures

	Boston	New York
Exchanges	$56,000,000	..
Year ago today.....	87,000,000	$1,048,000,000
Balances	28,000,000	..
Year ago today.....	40,000,000	151,000,000
F. R. bank credit.....	27,790,697	..

Acceptance Market

30 days	1⅜@1¼
60 days	1⅜@1¼
90 days	1⅜@1¼
4 months	1½@1⅜
5 months	1⅝@1½
6 months	1⅝@1½

Leading Central Bank Rates

The 12 Federal Reserve banks in the United States and banking centers in foreign countries quote the discount rates as follows:

Atlanta	3%	Bombay	7%
Boston	2½	Budapest	5½
Chicago	3	Calcutta	7
Cleveland	3	Copenhagen	3½
Dallas	3½	Helsingfors	6
Kansas City	3½	Lisbon	7½
Minneapolis	3½	London	3
New York	2	Madrid	5½
Philadelphia	3½	Oslo	4
Richmond	3½	Paris	2
San Francisco	3	Prague	4
St. Louis	3	Riga	6
Amsterdam	2½	Rome	5½
Athens	8	Sofia	9
Berlin	5	Stockholm	3
Berne	2	Tokyo	5.11
Bucharest	9	Vienna	5
Brussels	2½	Warsaw	7½

Foreign Exchange Rates

Current quotations in foreign exchanges compare with the last previous figures as follows:

	Today	Last Prev.	Parity
Europe			
Sterling:			
Demand	$4.85⅞	$4.85¾	$4.8665
Cables	4.86 1/16	4.85 15/16	4.8665
France—franc	.0392⅛	.0392⅛	.0392
Belgium—belga	.1395½	.1395	.139
Italy—lira	.0523⅝	.0523⅝	.0526
Germany—mark	.2378⅞	.2379	.2381
Austria—schill'g	.1406⅝	.1406⅛	.1407
Cz'ch'via—crown	.0296	.0296⅛	.0296
Denmark—krone	.2675	.2675½	.268
Finland—finm'rk	.0252	.0252	.0252
Greece—dr'chma	.0129½	.0129½	.193
Holland—florin	.4016	.4019	.402
Hungary—pengo	.1746⅝	.1747⅛	.1749
Norway—krone	.2675	.2675½	.268
Poland—zloty	.1121	.1121	.1122
Port'gal—escudo	.0452	.0452	1.0805
Rumania—leu	.0059½	.0059½	.193
Spain—peseta	.1015	.1009	.193
Sweden—krona	.2678	.2677½	.268
Switz'land—franc	.1932½	.1932	.193
Jugoslavia—dina	.0176⅝	.0176⅞	.193
Far East			
Hong Kong—dol	.2312½	.2312½	*
Shanghai—tael	.2929⅜	.2929⅜	*
India—rupee	.3595	.3595	.3650
Japan—yen	.4943	.4943	.4984
Phil Islnds—peso	.4962½	.4962½	.50
Sts Stlments—dol	.5625	.5625	.5678
South America			
Argentina—peso	.3050	.3050	.4245
Brazil—milreis	.0885	.0885	.1196
Chile—peso	.1205	.1205	.12125
Colombia—peso	.9972	.9972	.9737
Peru—pound	.2850	.2850	.40
Uruguay—peso	.6700	.6700	1.0342
North America			
Canada—dollar	.99⅞	.99⅞	1.00

*Par unsettled.

CONNECTICUT POWER COMPANY

Connecticut Power Company reports for the year ended Dec. 31 surplus available for the common stock of $1,681,400 after taxes, depreciation, interest, amortization and preferred dividends, equal to $2.55 a share, par $25, on the 659,556 shares of common outstanding at the end of the year, compared with surplus of $995,600, or $1.80 a share on 552,584 common shares, in 1929. The entire 6 per cent preferred was retired Feb. 28, 1930.

FOOTE-BURT CO.

CHICAGO, Feb. 6—Foote Burt Company, manufacturers of drilling machinery, etc., reports 1930 net of $26,516 after depreciation, federal taxes, etc., equivalent to 27 cents a share on 97,457 no-par shares, compared with $407,439, or $4.18 a share, in 1929.

WHEELING STEEL CO.

PITTSBURGH, Feb. 6—Wheeling Steel Co. omitted the quaterly dividend of 50 cents on the common due at this time.

New York Bond Market

(Quotations to 2:30 p. m.)

	High	Low
Ab Straus 5½s '43	95	95
Alleghany Corp 5s '44	83¼	83¼
Aleghany Corp 5s '49	82½	82½
Alleghany Corp 5s rct	81½	81⅝
Amer Ag Chem 7½s '41	104	104
Amer Chain deb 6s '33	119¾	119¾
Amer Foreign Power 5s	83¼	83¼
Amer I G Chem 5½s ct '49	99¼	99¼
Amer Inter 5½s cv '49	91½	90½
Amer Metals Co 5½s	92	92
Amer Nat Gas 6½s '42	31⅝	31⅝
Amer Smelting 5s '47	103½	102½
Amer Sugar Refining 6s '37	104⅛	104⅛
Amer T&T 4½s cv '39	127	126⅞
Amer T&T col 5s '46	107	107
Amer T&T 5s '65	106⅝	103⅝
Amer T&T deb 5½s '43	108⅛	108⅛
Amer WW & Elec 5s '34	102	102
Armour & Co 4½s '39	90	90
Armour & Co 5½s '43	77	77
Atch T&SF cv 4s '05s	97½	97½
Atch T&SF gen 4s '95	99	98¾
Atch T&SF 4½s	118½	118¼
Atch T&SF 4½s C&A div '62	118¼	118¼
Atlanta & Charl A L 5s '44	103⅝	103⅛
Atlanta & Danv 2d 4s '48	39⅛	39⅛
Atl Coast Line un 4½s '64	100	100
Atl Refining deb 5s '37	102	102
Balt & Ohio 1st 4s '48	97½	97
Balt & Ohio 4s Tol & C div '9..	86	85½
Balt & Ohio 4½s '33	101¼	101¼
Balt & Ohio 4½s cv	95½	95½
Balt & Ohio rfg 5s '95	103⅝	103⅝
Balt & Ohio 5s series D	103	103
Balt & Ohio rfg 6s '95	108¾	108¾
Bell Tel of Pa rfg 5s '48 B	108	108
Beth Steel pur mon 5s '36	102¼	102¼
Beth Steel rfg 5s '42	103	103
Boston & Maine 5s '67	100⅝	100¼
Bklyn Ed gen 5s A '49	105¾	105¾
Bklyn-Man Tr sf 6s '68	100½	100½
Buff R & P 4½s '57	85	84¼
Bush Term Bldg 5s '60	101½	101½
Calif Fruit P 5s '38	99¼	99¼
Calif Fruit P 5s '38	9¼	99¼
Calif Petroleum cv 5s '39	96¼	96¼
Can Nat Ry gen 4½s '54	98½	98½
Can Nat Ry 4½s '57	98¼	98¼
Can Nat Ry 4½s '68	98½	98⅛
Can Nat Ry 5s Oct	104¾	104¾
Can North deb 6½s '46	117	117
Can North sf 7s '40	111	111
Can Pacific deb 4s	87⅝	87½
Can Pacific 4½s '60	98⅞	98½
Can Pacific 5s '44 ct	104¾	104¾
Can Pacific 5s '54	103⅝	103⅛
Cen New England 4s	86¼	86¼
Cen Pacific 5s '60	104	104
Certainteed 5½s rcts '48	35	35
Ches Corp 5s '47 rcts	99½	99¾
Ches & O gen 4½s '92	104¼	104⅛
Ches & O 4½s B	101⅛	101⅛
Chicago & East Ill 5s '51	42	42
Chicago G L & Coke 1st 5s '37	103¾	103
Chicago Gt West 4s '59	68	67⅞
Chicago M&StP gen 4s '39	85¼	85¼
Chicago M&StP 4¾s	99	98⅞
Chicago M StP&Pac adj 2000	31	30⅝
Chicago M StP&Pac 5s '75	71½	71⅛
Chicago & Nw 3½s '87	78¼	78¼
Chicago & Nw 4½s 2037	92¾	92⅜
Chicago & Nw 4¾s '87	90	89⅞
Chicago & Nw 6½s '36	108	108
Chicago Railway 5s	65⅛	65
Chicago RI&P rfg 4s '34	99¼	99¼
Childs Co 5s	81¼	81
Chile Copper 5s '47	95	94¼
Clev CC&StL deb 4½s '31	100¾	100¾
Colo & So rfg 4½s '35	94½	94½
Columbia Gas & E 5s '52 Apr	97½	97½
Columbia Gas & E 5s '52 May	97⅞	97⅞
Com Inv Trust 5½s '49	95	95
Con Coal (Md) rfg 5s '50	27¾	27¾
Con Gas Co 5½s '45	106	106
Corn Products 5s '34	103¾	103⅞
Crown Zellerbach 6s ww	80	80
Cuba Cane Sug Prod deb	8	8
Cuba Nor Ry 5½s '42 rcts	44½	44½
Cuba RR 1st 5s '52	56¼	56½
Cuban-Am Sug col 8s '31	99	99
Cumberland T&T 5s '37	103	103⅝
Del & Hudson rfg 4s '43	97¼	97¼
Den Gas & Elec 5s'51	102	101¾
Den & Rio G 4½s '36	99	98⅞
Den & Rio G Wn 5s '55	78¼	78½
Den & Rio G Wn rfg 5s '78	78	78
Detroit Ed 4½s wi	101¼	101⅛
Detroit Ed rfg 6s '40	105¼	105⅛
Dodge Bros sf 6s '40	89¼	89¼
Duquesne P & L 4½s '67	103½	103½
Erie RR gen 4s '96	85¾	85¾
Erie RR gen '75s	82¾	80½
Erie Gen Riv 6s '57	108⅞	108⅞
Gen Asphalt Co 6s '39	81	81
Gen Mot Acc Corp 6s '37	103	103
Gen Steel Cast 5½s '49	94⅝	94⅝
Gen Theater Equip 6s	69⅞	69⅞
Goodrich 1st 6½s '47	99¼	99⅛
Goodyear Tire 5s '57	88	88
Grand Tk Ry Can 7s '04	110½	110½
Great Northern 4½s '77 E	97⅝	97⅝
Great Northern 5½s '52	108⅞	108⅛
Great Northern 7s '36 A	111	110⅝
Havana Elec deb 5½s '51	23¼	22⅛
Hoe & Co 6½s '34	55	55
Housatonic 5s '37	99	99
Hudson Coal 5s '62	60	59
Hudson & Man adj in 5s '57	77⅛	77⅛
Humble Oil 5½s '32	102⅝	102⅝
Ill Bell Tel rfg 5s '56	105¼	105⅛
Ill Central 4s '53	87	87
Ill Steel deb 4½s '40	101½	101½
Ind Limestone 6s '46	99	90
Inland Steel 4½s A '78	96	96
Inter Match Corp 5s rcts '47	92	91¾
Inter Rap Tran rfg 5s '66	70¾	70¼
Inter Rap Tran 5s sta '66	70⅝	69¾
Inter Rap Trans 7s '32	90¾	90⅝
Int Cement Corp 5s '48	96⅛	96½
Int Rys Cen Am 6s '41	75	75
Int Tel & Tel 4½s cv '39	89¾	89¾
Int Tel & Tel 5s	84	84
Iowa Central 1st 5s '38	14	14
Kendall Co 5½s ww	60	60
Kan City Pow & Lt 5s '52	105¾	105¾
Kan City So 1st 3s '50	79½	79⅛
Kan City So rfg 5s '50	100	100
Kentucky Cen 4s '87	94¼	94¼
Kresge Foundation 6s '36	102	103
Lehigh Val Coal 5s '33	101¼	101
Loew's Inc 6s '41 ex-war	99½	99½
Long Island deb 5s '37	101	101
L&N uni 4s '40	98¼	98½
Manhat Ry con 4s '90	57⅞	57
McCrory Stores 5½s '41	94½	94½
Meade 6s ww	85½	85½
Metro Edison 4½s	108	108
Mich Cen 4½s	104⅝	104
Mil El Ry & Lt rfg 5s '51	101	100⅞
Min StP & SSM 4s '38	89	89
Min StP & SSM 5½s '49	65	65
Mo Pacific gen 4s '75	71¾	71⅛
Mo Pacific 5s F '77	94⅞	94⅞
Mo Pacific 5s G '78	94⅞	94⅞
Nat Dairy Prod 5¼s '48	100⅝	100⅝
New Eng RR 5s	99¾	99¾
N O T & M 5½s '54	100½	100½
NYC&HR con 4s '98	96¼	96
NYC&HR deb 4s '34	100½	100½
NYC&HR rfg & im 4½s 2013	101¾	101¼
NYC&HR rfg & im 5s 2013	107¾	107⅛
NYC M C col 3½s '98	83¾	83¾
NY Chi & StL 4½s '78	90¼	90⅛
NY Chi & StL 5½s '74	103¼	103¼
NY Edison rfg 6½s '41	114½	114½
NY GELH&P pur m 4s '49	93½	93⅝
NY GELH&P 5s '48	108½	108½
NY NH&H clt 6s '40	105¾	105⅝
NY Sus & W gen 5s '40	93	98
NY Tel gen 4½s '39	103	103
NY Tel deb 6s '49	111⅞	111¾
NY Tel rfrg 6s '41	106½	106½
Nor Am Ed 5s C '69	98	98
Nor Am Ed 5s A '57	101⅞	101⅞
Nor Am Ed 5½s '63	102⅞	102½
Nor Pacific gen 3s 2047	68½	68½
Nor Pacific pr in 4s '97	94⅝	94⅝
Nor Pacific 4½s A 2047	99	98¾
Nor Pacific 6s B 2047	112	112
Nor States Pow 6s B '41	106	106
Ohio Pub Ser 7s B '47	113	113
Ont Pow Niag Falls 5s '43	104	104
Ore Ry & Nav con 4s '46	95½	95
Ore Wash RR & N 4s '61	95	94⅞
Pac Gas & Elec 5s '42	103⅛	103⅛
Pac Tel Tel 1st 5s '37	104½	104⅝
Pan-Am Pet & T 6s '40	65	65
Paramount Public 5½s '50	87½	87½
Paramount Bwy 5½s '51	102½	102½
Paramount Fam Las 6s '47	96⅞	96½
Pathe Ex inc 7s '37	69½	69
Penn Dixie Cement 6s '41	80	80
Penn Railroad con 4s '48	99	99
Penn Railroad 4½s D '70	98¼	98
Penn Railroad 4¾s '63	101½	101⅛
Penn Railroad gen 41s '65	103⅛	103
Penn Railroad gen 5s '68	109⅛	109⅛
Penn Railroad gold 6½s '36	109¼	109¼
Peoples Gas L&C (Chi) 5s '47	107¼	107¼
Pere Marquette 4½s '80	99⅞	99⅞
Phillips Pet 5¼s '39	86¾	86½
Philadelphia Co 5s '67	99⅞	99¾
Phil & Read C&I 5s '73	82	82
Philippine Ry 4s '37	23¼	23
Pitts & West Va Ry 4½s C	94	94
Port Ry Lt & P 7½s '46	107½	107½
Postal Tel & Cable 5s '53	74	74
Pub Svc E&G 5s '65	106	106
Purity Baking 5s '48	95	95
Read rfg 4½s B	101	101
Remington Rand 5½s '47 ww	87¾	87¼
Richfield Oil Co of Cal 6s '44	63⅝	63
Revere Cop & Br 6s '48	98⅞	98⅞
Rock I Ar&Lou 4½s '34	100	100
St Louis IM&S gen 5s '31	100⅝	100⅝
St Louis IM&S 4s R&G div '33	99⅝	99⅝
St Louis & SF 4s A '50	86⅞	86⅞
St Louis & SF 4½s '78	82⅞	82½
St Louis & SF 5s B '50	101⅛	100¾
St Louis SW 1st 4s '89	85¾	85¾
St Louis SW con 4s '32	100⅛	100⅛
St Paul Dul 4s	91½	91½
Sav Flat & W 6s	104⅛	104⅛
Seabd AL con 6s '45	18½	18
Seabd All Fla Ry 6s A '35	10⅛	9¾
Shell Pipe 5s '52	90⅞	90¾
Shell Union 5s '47	84	83½
Shell Union 5s ct ww '49	85½	85½
Shubert Theater 6s '42	19	19
Silesian Am Corp 7s '41	60¼	60¼
Sinclair Cru O 5½s '38	101⅞	101¾
Sinclair Pipe L sf 5s '42	100	99⅞
Skelly Oil Co 5½s '39	77⅛	77⅛
Smith A. O. 6½s '33	102½	102⅛
Southern Bell Tel & Tel 5s '41	105	104⅛
Southern Pacific rfg 4s '55	98⅞	98⅞
Southern Pacific 4½s '69 ww	98¼	98⅛
Southern Pacific Ore A 4½s '77	101⅛	101⅛
Southern Ry gen 4s '56	87¼	87
Southern Ry 4s M&O div '38	95½	94½
Southwest Bell Tel rfg 5s '54	105⅞	105⅞
Stand Oil NJ 5s '46	103⅞	103⅛
Stand Oil NY 4½s '51	99⅞	99⅞
Stevens Hotel 6s '45	63	63
Tenn Elec Power 6s '47	106½	106¼
Tenn Cen Ry 6s '47	90⅝	90⅞
Ter RR Asso StL rfg 4s '53	92⅛	92
Texas Corp 5s '44	99⅞	99⅛
Tex & Pac 1st 5s 2000	112½	111⅝
Tex & Pac 5s C '79	99¼	99⅛
Tex & Pac 5s B '77	98½	98½
Tex & Pac 5s D '80 wi	98⅝	97⅝
Third Ave adj 5s '60	33	32⅛
Trumbell Steel 6s '40	97½	97
United Biscuit 6s	102½	102½
Union El L & P 1st 5s '32	103	103
Union Oil Cal 5s '45 rcts ww	98	98
Union Pacific 1st 4s '47	100	99½
Union Pacific 4s '68	94	93⅝
Union Pacific rfg 4s 2008	96⅝	95¾
Union Pacific 4½s '67	101⅝	101⅝
US Rubber Co 5s '47	70⅝	70½
Utah Lt & Trac 5s '44	95¾	95½
Utah Pow & Lt 5s '44	102⅛	102⅛
Util Pow & Lt 5s '59 ww	72¾	72
Util Pow & Lt 5½s '47	78½	78
Vandalio Ry 4s B	96½	96½
Virginia Ry & Power 5s '34	102¼	102⅛
Wabash RR 4½s '78	86	85⅝
Wabash RR 1st 5s '39	103⅝	103⅝
Babash RR 2d 5s '39	101	101
Wabash Det Chi 5s	102	102
Walworth 6s '45	75	75
Warner Quinlan 6s '39	66	65
Warner Sugar 1st 7s '41	105½	105½
Warner Bros Pict 6s '39	69⅞	69
Washington Cen Ry 4s	88½	88⅝
West Pa Pow 5s A '46	105	105
West Pa Pow 5s G '56	105	105
Western Electric 5s '44	105	105
Western Maryland 4s '52	81¼	81
Western NY & Pa 5s '37	103½	103½
Western Pacific 1st	93	93
Western Union col 5s '38	104¼	104⅛
Western Union 6½s '36	108⅛	108½
Western Union 5s '60	103	102¾
Wheeling & L Erie 4½s '66	91¾	91¾
Wheeling Steel 4½s B '53	90	90
Wheeling Steel 5½s '48	101	101
Wickwire Spen 7s cv ct '35	8	8
Wilkesbarre & East 1st 5s '42	50	50
Wilson & Co 1st 6s '41	100½	99⅝
Winchester R Arms 7½s '41	49	47
Wis Cen gen 4s	63¾	63¾
Wis Cen 4s S&D riv '36	76	76
Youngstown Sheet 5s '78	103½	102⅝

LIBERTY BONDS

	High	Low	Last Feb 6	Last Feb 5
1st 4¼s '47	102.28	102.25	102.25	102.19
4th 4¼s '38	103.24	103.19	103.22	103.14
US 3⅜s '43	102.18	102.18	102.18	102.
US 3⅜s '47	102.24	102.20	102.24	102.1
US 3¾s '56	106	106	106	104.30
US 4s '54	107.28	107.28	107.28	107.8
US 4¼s '52	112.4	111.26	112.4	116.6

Quoted in thirty-seconds of a point. For example, read 102.8 as 102 8-32.

FOREIGN BONDS

	High	Low
Abitibi P&P 5s '53	77	76½
Akershus 5s '63	96	96
Antioquia 7s B '45	61	60
Argentine Gov 6s Oct '59	91	90¼
Argentine Gov 6s Sept '60	90½	90¼
Argentine Gov 6s Feb '61	91	90⅛
Argentine Gov 6s '57 A	90¾	90⅝
Argentine Gov 6s '58 B	90⅞	90⅛
Australia 4½s '56	65½	65⅛
Australia 5s '55	71¾	71½
Australia 5s '57	71⅞	71¼
Australia (Gov) 7s ct '57	96⅛	96
Austria (Gov) 7s '43	104⅞	104⅞
Austria Hydro 6½s	83	83
Austria (Lower) 7½s '50	99½	99½
Austria (Upper) 6½s '57	89¾	89¾
Batavian Pet 4½s '42	95¼	95¼
Bavaria (State) 6½s '45	82	81½
Belgium (King) 6s '55	103¼	102⅞
Belgium (King) 6½s '49	109¼	108¾
Belgium (King) 7s '55	112¾	112⅝
Belgium (King) 7s '56	109¾	109⅝
Bergen 5s '60 rct	97	97
Berlin (City) 6s '58	71½	71½
Berlin (City) 6½s '50	76⅝	76⅛
Berlin Elec 6½s '51	72	72
Berlrin Elev (City) 6½s '51	73	73
Berlin Elec 6s '55	68⅞	68⅞
Bolivia (Rep) 7s '60	29⅜	28¼
Bolivia (Rep) 7s '58	31½	31
Bolivia (Rep) 8s '47	40⅛	40⅛
Brazil (Cen El Ry) 7s '52	67½	67
Brazil 6½s '26-'57	64¾	64
Brazil 6½s '27-'57	65	64¼
Brazil (US) 8s '41	87	86
Brisbane 6s rct	80½	80½
Brisbane 5s '57	66	66
Brisbane 5s '58	67	67
Budapest (City) 6s '62	71	70
Buenos Aires 6s '61 (Prov)	70	69
Canada (Dom) 4½s '36	101¾	101⅝
Canada (Dom) 5s '31	100⅝	100¼
Canada (Dom) 5s '52	106¼	106
Chile (Bank) 6s '61	79	78¾
Chile (Bank) 6½s '57	84½	84
Chile (Bank) 6¾s '61	85¾	85¾
Chile (Bank) 6s '62	81⅛	81⅛
Chile (Rep) 6s '60	79½	79
Chile (Rep) 6s '61	80	80
Chile (Rep) 6s '61 Sept	79	79
Chile (Rep) 7s '42	95½	95½
Chile (Rep) 6s '63	81¾	81⅞
Chilean Loan 7s '60	79¼	79¼
China (Gov) Hu-K Ry 5s '51	27	27
Colombia Agr Bk 6s '47	66	64
Colombia Agr Bk 6s '48	62	60½
Colombia Mtg Bk 7s '46	65	65
Colombia (Rep) 6s '61 Oct	66	65⅝
Copenhagen (City) 4½s '53	94½	94¼
Copenhagen (City) 5s '52	99½	99
Cordoba (Prov) 7s '42	79	79
Costa Rica (Rep) 7s '51	78½	78⅛
Cuba (Rep) 5s ('14) '49	100	100
Cuba (Rep) 5½s '53	98	97¾
Cuba (Rep) 5½s '45	79	79
Cundi (Rep) 6½s '59	58¼	58
Czechoslovakia (Rep) 8s '51	111	110½
Czechoslovakia (Rep) 8s B '52	110⅝	110¼
Denmark (King) 4½s '62	95¼	95¼
Denmark (King) 5½s '55	101⅜	101⅛
Denmark (King) 6s '42	107¼	106⅞
Dresden 7s '45	83⅞	83⅞
Dutch El 5½s Nov 53	102⅛	102⅛
Dutch El 6s '47	101⅜	101⅜
Fiat 7s '46 ex-war	88½	88½
Finland (Rep) 6s '45	87	86
Finland (Rep) 6½s '56	90½	90½
Framerican Dev 7½s '42	107	107
French (Rep) 7s '49	120⅞	129⅜
French (Rep) 7½s '41	126¼	126⅛
Gelsenkirchen Min 6s '34	91	90½
German 7s '49	101¾	101¼
Germ Cen Ag Bk 6s '38	84½	84
Germ Cen Ag Bk 6s July '60	79⅜	79
Germ Cen Ag Bk 6s Oct '60	79½	79
Germ Cen Ag Bk 7s '50	85	85
Germ Con Agr 6½s '58 rcts	74½	73½
Germ Gov Int 5½s '65	76¼	75½
Graz 8s '54	101	101
Greek 7s '64	100	100
Haiti (Rep) 6s '52	95⅜	95⅜
Hamburg 6s '46	81	81
Hansa 6s '39 ww	75⅛	75⅛
Harpen 6s '49 ww	81	81
Hungary Ld Mtg 7½s '61 B	85¾	85¾
Hungary Mun 7½s '45	102	102
Italian Credit Con 7s B '47	94½	94½
Italian Pub Util 7s '52	91¾	91¼
Italy (King) 7s '51	98⅜	98
Jap (Con Pwr) 6½s '50	94	94
Jap (Im Gov) 5½s '65	94	93¾
Jap (Im Gov) 6½s '54	104⅞	104½
Karstadt 6s '43	64	63
Krehger & Toll 5s '59	92½	91
Leipzig (City) 7s '47	83	83
Lombard El 7s '52 ww	90¼	88½
Lombard El 7s '52 xw	88½	88½
Lyons (City) 6s '34	104¼	104¼
Milan (City) 6½s '52	86¾	86½
Minas Geraes 6½s '58	55	55
Minas Geraes 6½s '59	54	54½
Montecatin 7s '37 ww	95½	95½
Montecatin 7s '37 xw	95¼	95¼
Montevideo (City) 6s '59	80½	90
New South Wales 5s '57	65	65
New South Wales 5s '58	65¼	65¼
Nord Rys 6½s '50	106⅜	106⅜
North German Lloyd 6s '47	84	84
Norway (Mun) Bank 5s '67	100⅝	100⅛
Norway (King) 5s '63	101⅜	101¼
Norway (King) 5½s '65	103¼	103
Norway (King) 6s '43	106	105⅞
Norway (King) 6s '44	106	105⅝
Norway (King) 6s '52	102¾	102½
Norwegian El 5½s '57	100	99¾
Oriental Dev 5½s '58	92¼	91¾
Oriental Dev Ltd 6s '53	97¾	97¾
Oslo (City) 5½s '46	100½	100½
Oslo G&E 5s '63	93	93
Panama (Rep) 5s '63	88	88
Paris-Lyons-Med 6s '58	105	104¾
Paris-Orleans 5½s '68	103⅛	103⅛
Peru (Gov) 6s '60	31½	30
Peru (Gov) 6s '61	31½	30
Peru (Gov) 7s '59	44¾	41½
Poland (Gov) 6s '40	66¾	66⅜
Poland (Gov) 7s '47	79¼	79¼
Poland (Gov) 8s '50	84½	84½
Prague (City) 7½s '52	106	106
Prussia 6½s '51	77	75⅝
Prussia 6s '52	71⅞	71
Queensland (State) 7s '41	96	96
Rhine Main 7s '50	91	91
Rhine Westphalia 6s '52	81⅞	81⅞
Rhine Westphalia 6s '53 ww	79	77
Rhine Westphalia 6s '53 xw	77	77
Rhine Westphalia 6s '55 ww	78	77½
Rio de Janeiro (City) 6½s '53	57¼	57
Rio de Janeiro (City) 8s '46	80	80
Rio G do Sul (State) 6s '68	45	45
Rio G do Sul (State) 7s '66	58⅛	58
Rio G do Sul (State) 8s '46	74	74
Rome (City) 6½s '52	88	87¼
Royal Dutch 4s '45 ww	90¾	90⅝
Rumania 7s '59	81½	81
Ruhr 6s	66⅛	66
San Paulo (City) 6½s '57	61½	61⅛
Sao Paulo (State) 6s '68	50	48½
Sao Paulo (State) 7s '40	83⅝	83
Sao Paulo (State) 8s '36	84⅞	84¾
Sao Paulo (State) 8s '50	71	71
Saxon Pub Wks 6½s '51	79	78⅞
Saxon Pub Wks 7s '45	82½	82½
Saxon State 6½s '46	82½	82½
Saxon State 7s '45	84½	84½
Seine (Dept) 7s '42	107⅛	107⅜
Serbs Cro Slov 7s '62	80¼	80¼
Serbs Cro & Slov 8s '62	91½	91
Siemens 6½s '51	97¾	97½
Silesia Bk 6s '47	68	68
Silesia (Prov) 7s '58	62	62
Soissons (City) 6s '36	105¼	105⅛
Styria (Prov) 7s '46	95	95
Sydney 5½s '55	73	72
Sweden (King) 5½s '54	105⅞	105⅞
Swiss Government 5½s '46	106	105⅞
Toho Elec Pow 6s '32	88¼	88¼
Toho Elec Pow 7s '55	98	98
Tokyo (City) 5s '52	80½	80½
Tokyo (City) 5½s '61	92⅝	92⅝
Tokyo Elec Lt 6s '53	88⅝	88
Trondhjem 5½s '57	97⅜	97⅜
Tyrol 7s '52	88¼	88⅛
Tyrol 7½s '55	96	96
Uligawa El Pow 1st 7s '45	100¼	100¼
U K Gt Br & I 5½s '37	106¼	106⅛

	High	Low
Uni Stl W 6½s A '47	73	72¼
Uni Stl W 6½s A '51	73	73
Uni Stl W 6½s C '51	73⅛	72⅞
Unterelbe 6s '53	75	75
Uruguay (Rep) 6s '60	82¼	82
Vienna 6s '52	88	88
Venetian Mtg Bk 7s '52	96	96
Warsaw 7s '58	61	61
Westphalia El 6s '53	71⅛	70½
Yokohama (City) 6s '61	97½	97⅛

A WINDOW in WALL STREET

A Well-Timed Warning

CONSERVATIVES are congratulating one another in Wall Street today. They put out warnings to unwary stock buyers in the nick of time, it appears. They feel that yesterday's downward move in stock prices justified the careful attitude they displayed earlier in the week. Students of the market are finding the recent extreme dullness significant. They say it shows that the advance which preceded this dullness discounted fully such business improvement as has been evident. Buyers, it would appear, bought all they wanted and have since largely withdrawn from the market to await further developments. It was noted, however, that in yesterday's session the lower prices attracted some buying orders. These resulted in a partial recovery of earlier losses before the close of the market.

The Competitor Speaks

This column has registered the claims of railroad interests from time to time, especially in connection with the need for protection from unfair competition. Pyke Johnson of the National Automobile Chamber of Commerce, has been studying statistics from another angle. He says complaints that trucks and buses fail to contribute adequately to highway upkeep are baseless. The common carrier three-ton truck pays an average tax 18 times that of a private automobile, a bus 22 times that of the private car, he declares. Only 2 per cent of the total highway bill was paid from rail sources, Mr. Johnson finds, and says the railroads have exaggerated their claims as to their contributions in this direction. Furthermore, he contends, the development of highway transportation has not been responsible for the decline in rail traffic. Trucks, electric railways and airplanes carried only 2 per cent of the total freight traffic of the United States, he says. This loss, he believes, has been more than compensated by the annual tonnage of materials resulting directly from the development of motor transportation.

Getting His Share

Wall Street just now is hearing the story of John D. Rockefeller Sr., that tells how he replied to a suggestion that he divide his great fortune among the people. According to this tale, Mr. Rockefeller wrote: "Your suggestion is interesting, but hardly practical. However, to ease your mind on the subject, I am enclosing a check for $2.77, which would be your allotment if I acted on your proposition."

Low Isn't Always Cheap

A timely observation is made by the Magazine of Wall Street. It is that low prices on stocks should not be confused with buying opportunities. The two are not necessarily synonymous. Because a stock sold at 100 or more at the peak and now sells at 25, it appears to some people to be a "good buy." But such stocks should be thoroughly investigated, the magazine says. True, the stock market has seemed prone to underestimate rather than overestimate values. When a stock sells at what seems a ridiculously low figure, however, it usually can be said that there's a reason.

C. W. M.

ALLIS-CHALMERS NET EQUALS $2.86 A SHARE

The Allis-Chalmers Manufacturing Company's preliminary report for the year 1930 shows a net profit of $3,604,609, equivalent to $2.86 a share on the 1,258,400 shares of no-par common stock outstanding. This compares with $4,330,888 for the year 1929, or $3.44 on a similar per-share basis, a decrease of 16.7 per cent. In 1928 the net profit was $2,933,909.

Bookings for the year amounted to $41,606,196 contrasted with $48,493,817 in 1929, a decrease of about 14 per cent. Unfilled orders Dec. 31, 1930, after annual revision, recorded a slight gain, aggregating $13,002,923 as compared with $12,872,676 at the close of 1929.

REMINGTON RAND EARNINGS

Remington Rand, Inc., reports for the quarter ended Dec. 31, 1930, a net of $337,105, after depreciation, interest, federal taxes, etc., equal, after dividend requirements on the 7 per cent first and 8 per cent second preferred, to two cents a share, on 1,338,060 common shares, compared with $1,697,818, or $1.02 a share, on 1,335,275 common shares in the December quarter of 1929.

LOAN TO ARGENTINE PROVINCE

ROSARIO, Arg., Feb. 6 (AP)—A banking syndicate including local branches of the National City Bank of New York and the First National Bank of Boston have agreed to loan the provisional government of Santa Fe Province 4,000,000 paper pesos (about $1,600,000) accepting 7 per cent provincial bonds of six months term as collateral.

JANUARY CORPORATE FINANCING

Corporate stock and bond financing in January totaled $629,800,000, against 141,800,000 in December, $764,300,000 in January, 1930, and $1,218,800,000 in January, 1929, a compilation by Standard Statistics Company shows. The trend toward issuance of bonds instead of stocks is still pronounced, bonds accounting for $545,100,000 of the $629,800,000 total last month, the survey shows.

BUNKER HILL & SULLIVAN MINING

Bunker Hill & Sullivan Mining and Concentrating Company 1930 profit was $2,567,764 after ordinary taxes, development charges, etc., but before depreciation and depletion, against $3,529,370 in 1929. December profit was $182,207 before depreciation and depletion.

ZINC STOCKS HOLD STEADY

Stocks of slab zinc at the end of January totaled 145,076 tons, compared with 143,576 in December and 145,139 in November, according to American Zinc Institute. Production in January was 32,822 tons, compared with 32,682 in December and 32,097 in November.

WARD BAKING ELECTION

Julian M. Livingston, formerly president of the Livingston Baking Company of Chicago, has been elected vice-president and general manager of the Ward Baking Corporation.

OLD LINE INSURANCE CO.

MILWAUKEE, Wis., Feb. 6 (AP)—Officers reports to the annual meeting of stockholders of the Old Line Insurance Company of America today showed assets during 1930 increased $1,401,627 to $16,270,718.

DE BEERS ON FIVE-DAY WEEK

CAPETOWN, Feb. 6—De Beers Consolidated Mines has adopted the five-day week, effective March 1, as a measure of retrenchment.

New York Curb Market

BY THE ASSOCIATED PRESS

INDUSTRIALS

Sales (in hundreds)		High	Low	12:30
3	Affiliated Prod (.40s)	16	16	16
2	Allied Mills (.60)	5	5	5
125	Alum Co Am	152½	152½	152½
1	Am Arch (3)	25⅛	25⅛	25⅛
6	Am Austin Car	1	1	1
3	Am Capital B	5	5	5
2	Am Cap pf (3)	26	26	26
2	Am Cap pri pf (5½)	62	62	62
1	Am Cit P&L B (10%f)	7⅞	7⅞	7⅞
5	Am Com Pw A (10%f)	14⅝	14⅝	14⅝
2	Am Founders	4½	4½	4½
1	Am G & E (1a)	74½	74½	74½
3	Am Nat Gas	3½	3⅜	3½
18	Am Sup Pow (.40)	12⅛	12¼	12½
5	Am Ut&GB vtc (.35e)	4	3⅞	3⅞
2	Appalach Gas	7½	7½	7½
11	Ark Nat Gas A	6	5¾	5⅞
2	Art Metals	5⅞	5⅞	5⅞
1	Asso El Ind Ltd	5⅛	5⅛	5⅛
2	Asso Gas & El	18½	18½	18½
11	Asso Gas & El A	19⅝	19⅝	19⅝
3	Asso Rayon	1⅞	1¾	1⅞
10	Asso Ray pf	51	51	51
1	Atl Sec Corp	8⅛	8⅛	8⅛
1	Atlas Ply	10⅝	10½	10½
1	Aut V M cv pr pt	11⅛	11⅛	11⅛
1	Avia Corp Am	23½	23½	23½
	B			
3	Bahia Corp	2	2	2
2	Bliss E W	15½	15½	15½
2	Blue Ridge	4½	4	4
7	Blue Ridge cvt pf	34⅝	34¼	34⅝
1	Bourjois	6⅞	6⅞	6⅞
1	Bras Tr & Lt	24⅛	24⅛	24⅛
	C			
53	Can Marc Wireless	3⅞	3½	3⅞
6	Carib Syn	⅞	⅞	⅞
2	Cent Pub Ser A	18½	18⅝	18½
*1	Centrif Pipe	7⅞	7⅞	7⅞
16	Chath Ph Al nv	15	14¾	14¾
†10	Childs pf	106½	106½	106½
35	Cities Service	18	17⅞	18
1	Colon Oil	2⅛	2⅛	2⅛
2	Commun Wat Serv	10	10	10
6	Cons Cop Min	2½	2½	2½
1	Cons Gas Util A	16½	15½	15½
26	Cord Corp	8¼	8	8
4	Cresson Gold	7/16	7/16	7/16
	D			
3	Dayton Airpl	1⅝	1⅝	1⅝
2	De Forest	1⅞	1⅞	1⅞
21	Derby Oil	3	3	3
3	Dreser Mfg B	24¾	24¾	24¾
2	Durham D Raz pr pf	20	20	20
1	Durant Mot	1⅜	1⅜	1⅜
	E			
1	Eisler Elec	4	4	4
21	El Bond & Sh	43⅝	43¼	43½
1	El Bond & Sh pf	105	105	105
1	El Bond&Sh 5% pf	90⅝	90⅝	90⅝
6	El Pow Asocs A	15⅜	15	15
1	Electric Share	11¾	11¾	11¾
	F			
3	Fansteel	7	6	7
1	Fla P&L 7% pf	100	100	100
7	Ford Mot Ltd	18⅛	17⅞	18⅛
7	Foremost Dairy	1⅛	1	1
1	Fox Theatre A	5⅝	5⅜	5⅝
	G			
1	Gen Aviation Corp	8⅞	8⅞	8⅞
7	Gen Bak	⅝	½	½
5	Gen Bak pf	30½	30¼	30⅝
5	Gen Bak N Y	19	18¾	19
†50	Gen Gas&El cv pf B	60	60	60
1	Gen Ldy Mach	⅝	⅝	⅝
3	Gen Pete	26	26	26
1	Gerrard S A Co	6	6	6
1	Glean Comb Harv	2	2	2
1	Gold Seal Elec	⅞	⅞	⅞
27	Golden Center Min	1	¾	1¾
13	Goldman Sachs	7⅞	7	7⅞
*1	Gorham Inc pf	20	20	20
	I			
1	Insurance Sec	7½	7½	7½
1	Intercoast Trade	6⅜	6⅜	6⅜
1	Imp Oil Can	17½	17½	17½
1	Intercon Petrol	½	½	½
1	Intercon Pow A	8½	8½	8½
2	Internat Pet	13½	13½	13½
1	Ital Super deb rt	1½	1½	1½
	L			
2	Loew's war	1¼	1¼	1¼
1	Loew's deb rts	11½	11½	11½
2	Lone Star Gas (1a)	26	26	26
	M			
4	Mavis Bott	¾	¾	¾
1	Memph Nat Gas (.70g)	10½	10½	10½
1	Metro Ch Stores	2¼	2¼	2¼
4	Mid West Util	22⅝	22	22
	N			
5	Nat Bond & Sh	33⅞	33¼	33⅞
1	Nat Investors	5⅛	5⅛	5⅛
3	Nat Un Rad	3	3	3
5	New Bradford	1¼	1¼	1¼
1	New Jer Zinc	49	49	49
1	NY Steam new	53¼	53¼	53¼
9	Niag Hud Pow	10⅝	10⅝	10⅝
2	Niag Hud P A war	2	2	2
1	Niag Shares Md	7⅝	7⅝	7⅝
1	Noranda Mines	16½	16½	16½
1	Nor Am Avia A war	1	1	1
1	Nor Am Util Sec 1st pf	104½	104½	104½
79	Nor European Oil	1⅜	1⅛	1⅛
1	North States P A	126	126	126
	O			
2	Outboard Mot A	5¼	5¼	5¼
	P			
12	Pandam Oil	¾	¾	¾
3	Pennroad Corp	7½	7½	7½
1	Pender Groc B	9¾	9¾	9¾
2	Pilot Radio A	7½	7½	7½
6	Polymet Mfg	4½	4½	4½
1	Prudential Invest	10¼	10¼	10¼
	R			
1	Rainbow L Prod A	2¼	2¼	2¼
1	Rainbow L Prod B	1⅜	1⅜	1⅜
1	Reliance Int'l A	4½	4½	4½
3	Reybarn Inc	2⅜	2⅜	2⅜
33	Rossia Intl	3½	3⅛	3⅛
	S			
10	St Anthony Gold	⅛	⅛	⅛
1	St Regis Paper	6⅝	6⅝	6⅝
2	Segal Lock	5	5	5
1	Sel Ind full pd stpd	65	65	65
3	Select Ind pr pf	65	65	65
2	Shenandoah	4⅞	4¾	4¾
5	Shreveport El D P L	3⅛	3⅛	3⅛
11	South Cal Ed rts	2⅛	2⅛	2⅛
1	Southland Royalty	6⅜	6⅜	6⅜
1	Southwest Gas Ut	3⅞	3⅞	3⅞
2	Stand Mot	⅜	⅜	⅜
5	Stand Oil Ind	35⅜	35¼	35¼
2	St Oil Neb	33⅛	33⅛	33⅛
100	†St Oil of Ohio	54⅛	54	54
1	Strauss Roth	2½	2½	2½
1	Sunray Oil	3¼	3¼	3¼
	T			
8	Technicolor Inc	10	9½	10
1	Trans Lux D Pic A	8¼	8¼	8¼
	U			
2	Un Nat Gas Can	14	14	14
1	Unit Chem ptc pf	23⅞	23⅞	23⅞
1	United Corp war	9⅛	9⅛	9⅛
2	United Dry Dock	2⅞	2⅞	2⅞
11	Unit Founders	8⅜	8¼	8¼
13	United Gas	10¼	10⅛	10¼
1	United Gas war	4	4	4
7	Un Lt & Power A	25¼	25	25¼
3	Un Lt & Pow cv pf	98½	98½	98½
2	United Verde Ext	9¼	9¼	9¼
1	Utility Equities	6⅛	6⅛	6⅛
	V			
9	Vacuum Oil	58½	58¼	58½
1	*Vick Fin new	5⅝	5⅝	5⅝
	W			
1	West Air Express	15¼	15¼	15¼

DOMESTIC BONDS

(SALES IN $1000)

Sales		High	Low	12:30
3	Alumin Co 5s '52	104	104	104
3	Alumin Ltd 5s '48	99	99	99
15	Am G&E 5s 2028	98¼	98	98¼
2	Am Pow&L 6s 2016	105⅜	105	105
5	Am Roll M 5s '48	96	95¾	96
11	Appalach Gas 6s '45	88	87¾	88
6	Appalach Gas 6s '45 B	74	73⅞	74
2	Appalach Pow 5s '56	101½	101¼	101½
6	Ark Pow & Lt 5s '56	96⅞	96⅞	96⅞
1	Ark Pow & Lt 5s '56 n	97	97	97
10	Asso Elec 4½s '53	88⅝	88⅝	88⅝
1	Asso G&E 5s '50	74¼	74¼	74¼
10	Asso G&E 5s '68	74⅝	74⅛	74⅝
4	Asso G&E 4½s '49 C	67⅛	67½	67½
1	Assoc Tel U 5½s '44 C	85	85	85
1	Assoc T&T 5½s '55A	88⅞	88⅞	88⅞
3	Beacon Oil 6s '36	97⅜	97⅜	97⅜
6	Bell T Can 5s '57 B	103½	103½	103½
1	Bell T C 5s '60 C	104	104	104
5	Caterp Trac 5s '35	98	98	98
2	Cent P&L 5s '56	95	95	95
3	Cent St El 5½s '54	67⅛	67⅛	67⅛
21	Cent StP&L 5½s '53	82	82	82
15	Chic D El 4½s '70 A	92¼	92¼	92¼
5	Chic D E 5½s '35B	100¼	100¼	100¼
3	Chic Ry cod 5s '27	64½	64½	64½
27	Cities Ser 5s '50	77¾	77½	77¾
2	Cities Ser G 5½s '42	80½	80¼	80½
1	Cities Ser P 5½s '52	82⅜	82⅜	82⅜
1	Clev El Ill 7s '41	106¾	106¾	106¾
13	Col G&E 5s '61	97⅛	97	97⅛
5	Comwlth E 4½s '60 E	100⅜	100⅛	100⅜
8	Cons G Balt 4½s '70H	103⅛	103⅛	103⅛
6	Consum Pow 4½s '58	101⅛	101⅛	101⅛
29	Cont G&E 5s '58 A	82⅜	82⅛	82⅜
3	Cont Oil 5½s '37	93⅜	93⅜	93⅜
1	Crucible Steel 5s '40	99⅝	99⅝	99⅝
1	Cudahy P 5½s '37	98	98	98
5	Detroit C Gas 5s'50 B	100¼	100¼	100¼
3	Det Int Bridge 6½s'52	27⅞	27⅞	27⅞
4	Dix G G6½s '37A war	92⅜	92⅜	92⅜
8	DuQuesne Gas 6s '45	63	63	63
5	East Util Inv 5s '54 A	60⅛	60⅛	60⅛
2	Ed Elec Ill 5s '33	102⅞	102⅞	102⅞
24	Elec Pw&Lt 5s2030	86⅞	86⅜	86⅝
3	Empire O&R 5½s '42	79	78⅞	78⅞
3	Fed Water 5½s '54	88½	87⅛	87½
5	Firestone Cot M 5s '48	85	84⅞	84⅞
10	Fla Pow & Lt 5s '54	87	86⅞	87
20	Gatineau Pow 5s '56	93½	93⅛	93½
45	Geo Pow 5s '67	100⅛	99⅞	100⅛
18	Gillete 5s '40	87	86⅞	87
6	Glidden Co 5½s '35	91	90½	91
4	Grand Tk 6½s '36	107	107	107
1	Hood Rub 7s '36	77⅞	77⅞	77⅞
2	Hood Rub 5½s '36	64⅞	64⅞	64⅞
5	Hygrade Fds 6s'49 A	49⅞	49⅞	49⅞
1	Indep Oil 6s '39	99	99	99
56	Indnapls P&L 5s'57A	100⅞	100⅞	100⅞
1	Insull Util Inv 6s '40 B	90⅞	90⅞	90⅞
1	Interl Pow Sec 7s '57E	96	96	96
1	Interl Sec Am 5s'47	72½	72½	72½
4	Mass Gas 5½s '46	103	103	103
2	Mass Gas 5s '55	98⅞	98⅞	98⅞
1	Mid West Util 4½s '31	100⅞	100⅞	100⅞
2	Mid West Util 5s '33	99⅞	99⅞	99⅞
1	Mid West Util 5s '33	97⅞	97⅞	97⅞
1	Mid West Util 5s '35	100⅛	100⅛	100⅛
35	Milw El Ry & L 5s '71	100⅛	100	100
1	Mont'l LH&P 5s B '70	103	103	103
5	Nat Pw&L 5s 2030 B	88⅞	88⅞	88⅞
13	Nat Pub Serv 5s '78	74	73	74
1	N E G&E 5s '50	88	88	88
7	N E Gas&El 5s '48	90⅛	90	90⅛
1	N E Gas & El 5s '47	88⅝	88⅝	88⅝
95	NY For 5½s '48 ww	96½	96¼	96½
8	Nor Ind Pb Ser 5s '69	101	101	101
5	Nor State Pw 6½s '33	103	103	103
10	Ohio Pow 4½s '56 D	98⅝	98¾	98⅝
1	Pac G&E 4½s '57 E	98	98	98
11	Pac G&E 4½s '60 F	98	97⅝	97⅝
6	Penn C P & L 4½s '77	93¼	93¼	93¼
1	Penn Oh Ed 5½s '59 B	99	99	99
1	Penn Glass Sd 6s '52	100⅝	100⅝	100⅝
1	Penn Tel Corp 5s C '60	99	99	99
8	Peo Lt&P 5s '79 ww	65⅝	65⅛	65⅛
1	Phila El Pw 5½s '72	106	106	106
15	Phila B&W 4½s C '77	103⅛	103⅛	103⅛
10	Phil S G&E 4½s '57	102	102	102
1	Piedmont El 6½s '60 A	83	83	83
14	Port Gen El 4½s '60	85¾	85½	85½
5	Pub S N Ill 4½s '80 E	96	96	96
4	Pug Sd P&L 5½s '49	101⅞	101⅛	101⅞
1	San Ant P S 5s '58 B	96⅛	96⅛	96⅛
1	Saxet Corp 6s '45 A	82¼	82¼	82¼
15	Shaw W&P 4½s '67 A	94⅞	94⅞	94⅞
4	Shaw W&P 4½s '68 B	94⅞	94⅞	94⅞
1	Shaw W&P 5s '70 C	102	102	102
1	Shawsheen 7s '31	101¼	101¼	101¼
2	Sheffield Stl 5½s '48	102	102	102
13	Snider Pack 6s '32	49	45½	49
6	South Cal Gas 5s '56	100	100	100
5	Sethn Nat Gas 6s '44	76½	76⅛	76⅛
1	Sou Nat Gas 6s '44 xp	75	75	75
1	So'west Dai 6½s '38ww	62½	62½	62½
2	Stand G&E 5s '51	97⅛	97⅛	97⅛
3	Stand G&E 6s '66	97	96⅝	97
6	Swift & Co 5s '40	100¼	100¼	100¼
3	Tex El Serv 5s '60	97½	97½	97½
11	Tex Gas Util 6s '45	75⅞	75	75
1	Tex P & Lt 5s '56	100¼	100¼	100¼
6	Tri Util 5s '79	61⅝	61	61⅝
10	Un Lt & P 6s '75	93	92⅞	93
1	Un Lgt & Ry 5s '32	100⅝	100⅝	100⅝
25	Van Sweringen 6s '35	78	77⅜	77½
1	Virg Pub Ser 6s '46	91	91	91
5	Wise Pub S 5½ B '58	104¾	104¾	104¾

CURB FOREIGN BONDS

SALES (in $1000)

Sales		High	Low	12:30
1	Buen A Prov 7½s '47	89	89	89
6	Canada 4s '60	93⅜	93⅛	93⅛
5	Cent Bk Ger 6s '51 B	69¾	69⅝	69¾
5	Com Priv Bk 5½s '37	82	82	82
2	Ercole M E 6½A'53ww	69⅞	69⅞	69⅞
1	Europ El 6½s '65 xw	72	72	72
2	Europ Mtg 7s '67 C	82½	82½	82½
3	Ger Cons Mun 7s '47	82⅛	82⅛	82⅛
2	Hamburg El 7s '35	99½	99½	99½
4	It Sup P 6s '63 A xw	64⅛	63⅛	63⅛
1	Mel El 7½s A '46	95	95	95
3	Nippon El Pw 6½s'53	90	90	90
10	Parana Braz 7s'58	42¼	42¼	42¼
3	Ruhr Gas 6½s'53 A	75½	75	75
1	Ruhr Hous 6½s'58	70½	70½	70½
14	Saxon Pub Wks 5s'32	92	92	92
1	Stinnes 7s'46 xw	65	65	65
1	Terni Elec 6½s'53	81	81	81
2	Unit Elec Serv 7s'56	88½	88½	88½

†—Actual sales. *—Ex-dividend. A—Plus extra. B—Plus 10 per cent in stock. E—Paid last year. F—Payable in stock. G—Partly extra. WI—When issued. WW—With warrants. XW—Without warrants.

CONTINENTAL BAKING EARNINGS EQUAL $7.28 A SHARE ON 'A' STOCK

Continental Baking Corporation and subsidiaries report for the year ended Dec. 27, 1930, net income, after all charges, including interest, depreciation and taxes, of $6,149,144, equivalent after preferred dividends on preferred stock of subsidiary companies not owned and after dividends on the parent company $8 preferred stock, to $7.20 a share on the 281,813 participating Class A shares.

In 1929, Continental Baking Corporation earned net income of $6,709,330, equivalent after preferred dividends to $8.12 a share on the participating Class A shares and 12 cents a share on 2,000,000 Class B shares.

Deducted from surplus in 1930 was $4,096,476 representing loss on sale of stock of Commander Larabee Corporation, $100,000 reserve for revaluation of capital assets of subsidiary companies and $25,525 premium on bonds called for redemption on Jan. 1, 1931. Earned surplus totaled $3,222,584 on Dec. 27 last, compared with $5,291,267 a year ago, and $3,206,851 on Dec. 29, 1928.

FEDERAL RESERVE SYSTEM STATEMENT

WASHINGTON—The combined statement of the 12 Federal Reserve banks compares as follows (000 omitted):

	Feb. 4 1931	Jan. 28 1931
Total gold reserves.....	$3,076,412	$3,091,714
Gold held exclusively against F R nts...	1,759,303	1,819,293
Total reserves	3,260,857	3,278,432
Sec by U S Govt obligations	74,578	68,206
Other bills discounted..	148,339	146,931
Bills bought in open market	104,275	120,241
Total bills on hand....	327,192	335,378
Total U S Govt sec....	609,511	609,877
F R notes in actual circ	1,476,742	1,478,302
Member bank res acct..	2,378,806	2,424,906
Ratio of total res to deposit and F R note liab comb	82.9%	82.7%

Ratio of total reserve to net deposit and Federal Reserve note liabilities combined for the 12 Federal Reserve Banks and the entire system as of Feb. 4 compares with previous week and a year ago as follows:

	Feb. 4, 1931	Jan. 28, 1931	Feb. 5, 1930
Boston	83.1%	81.9%	87.2%
New York	86.0	86.6	76.2
Philadelphia	84.0	84.3	74.7
Cleveland	83.3	83.0	76.1
Richmond	76.3	77.9	74.8
Atlanta	83.0	81.2	75.9
Chicago	82.7	81.9	78.6
St. Louis	79.2	77.1	73.3
Minneapolis	72.4	71.7	78.6
Kansas City	70.1	70.5	84.1
Dallas	65.7	64.2	58.8
San Francisco	87.7	86.3	86.4
Total	82.9	82.7	78.0

The statement of the New York Federal Reserve Bank compares as follows (000 omitted):

	Feb. 4 1931	Jan. 28 1931
Gold held exclusively against F R nts	$408,653	$474,463
Total gold reserve	1,083,077	1,130,520
Total reserves	1,134,492	1,184,165
Total bills discounted..	44,473	42,594
Bills bought in open market	31,551	34,139
Total U S Govt sec	198,928	198,928
Total bills and sec	274,952	275,711
Total resources	1,588,175	1,631,017
F R notes in actual circulation	280,828	288,675
Member bank—res acct	993,399	1,064,521
Total deposits	1,038,186	1,078,522
Total liabilities	1,588,175	1,631,017

The statement of the Federal Reserve Bank of Boston compares as follows (000 omitted):

	Feb. 4 1931	Jan. 28 1931
Total gold reserves	$211,580	$207,256
Gold held exclusively against F R notes	146,261	146,261
Total reserves	227,627	222,770
Sec by U S Govt obligations	3,669	3,663
Other bills discounted	7,303	6,888
Bills bought in open market	8,027	9,532
Total bills on hand	18,999	20,073
F R notes in actual circulation	127,734	126,583
Member bank — reserve account	144,513	142,529

CHAIN SYSTEM SALES

Chain systems report sales as follows:

J. J. NEWBERRY CO.

	1931	1930	Inc. %
Jan. sales	$1,769,403	$1,510,740	17.1

FEDERAL BAKE SHOPS, INC.

	1931	1930	Dec. %
Jan. sales	$379,755	$383,697	1%

WALDORF SYSTEM, INC.

	1931	1930	Dec. %
Jan. sales	$1,298,063	$1,380,179	5.9

EDISON BROS. STORES

	1931	1930	Inc. %
Jan. sales	$363,870	$236,363	53.9

MELVILLE SHOE

	1931	1930	Inc. %
Jan. sales	$1,655,993	$1,475,050	12.2

LERNER STORES

	1931	1930	Inc. %
Jan. sales	$1,723,238	$1,464,886	17.6

S. H. KRESS CO.

	1931	1930	Inc. %
Jan. sales	$4,399,831	$4,202,340	4.7

ANOTHER LOW ON SILVER

NEW YORK, Jan. 6 (AP)—Bar silver skidded to new record lows in both the New York and London markets today. The quotation here was 26½ cents an ounce, a decline of ⅝ of a cent. There was a half-penny drop in London.

COLUMBIA BROADCASTING SYSTEM

CHICAGO, Feb. 6—Gross business of Columbia Broadcasting System for 1930 amounted to $8,730,000. Paramount Publix Corporation owns a 50 per cent interest in the company.

OFFICES IN 91 CITIES

YOUR CHILD'S FUTURE

50 to 85 cents a day saved systematically with Investors Syndicate assures college advantages for your child. Over 60,000 parents use this 37-year-old plan. Ask for folder "Advantages for Your Child."

200,000 INVESTORS

INVESTORS SYNDICATE

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INVESTORS SYNDICATE BUILDING
100 N. SEVENTH STREET
MINNEAPOLIS, MINNESOTA

NEW HIGHWAYS AND BUILDINGS PROMISE WORK

(Continued from Page 1)

as state highway departments complete their programs for expending the additional funds made available by the appropriation. Under the terms of the act, money used from this appropriation must be expended before Sept. 1, 1931, the intent of the act being to stimulate employment as early as possible.

Educational institutions throughout the country have been asked by the President's committee to consider all means whereby they may concentrate economically their building work within the current depression. Colleges and universities have reported $100,000,000 worth of works definitely projected for 1931. In addition, $200,000,000 worth of construction by primary and secondary schools is going into contract in the near future.

Jobless Insurance Plan Considers Problem as Added Cost to Industry

SPECIAL TO THE CHRISTIAN SCIENCE MONITOR

MADISON, Wis., Feb. 6—A renewed effort to solve the problem of unemployment was launched in the Wisconsin Legislature yesterday by Harold M. Groves, Assemblyman, assistant professor of economics at the University of Wisconsin, who has taken his seat for the first time in the lower House as a Progressive.

A bill to provide for unemployment reserve funds in industry was offered by Professor Groves. It attacks the problem from a new angle and differs basically from the unemployment insurance plan evolved several years ago by Prof. John R. Commons of the University of Wisconsin and one-time president of the American Economics Association.

The Groves plan treats the problem as one of added cost to industry and embodies two features which, so far as the author knows, are unique. It couples the reserve fund system with public works projects, providing jobs in times of unemployment; and incorporates a vocational education plan under which employees without work may receive extra benefit, not exceeding $1 a week, while attending vocational school under supervision of the employment office.

RELIEF BURDEN NOW RESTS UPON THE PRESIDENT

(Continued from Page 1)

agriculture to dispense the money for food and clothing.

However, the Democrats want express White House assurance that the provision will be interpreted that way by the Secretary of Agriculture. During the course of the discussions between them and Arthur M. Hyde, Secretary of Agriculture, yesterday, they pointedly called his attention to the fact that when the session convened he had given them to understand that the Administration favored the original $15,000,000 food relief provision, only to have it develop later that the Administration was against it.

The proposal is tentative and is likely to be revised to some extent. The negotiations were resumed today with the conciliatory attitude unchanged on both sides. For the first time in several weeks there was no discussion on the Senate floor of the issue.

While the President is consulting House leaders no one doubts that if the compromise is acceptable to him that the latter will approve it. It is accepted as certain that the House will back him in accepting the proposal, just as it supported him in opposing the Democratic measure.

William E. Borah (R.), Senator from Idaho, insurgent leader, is understood to have been consulted on the compromise and to have indicated his approval. Senate Republican leaders, however, take the view that it is up to the Democrats to confer with the insurgent group on the issue.

While the Senate was laboring toward a solution of the food relief issue, Republican House leaders were understood to have formulated a compromise proposal on the soldier bonus demand. The plan as suggested would increase the loan value of the adjusted compensation certificates now held by the veterans and lower the rate of interest that is charged for such advances. Under the proposal an additional $500,000,000 would be made available to the needy veterans.

GASOLINE PRICE INCREASE

NEW YORK, Feb. 6 (AP)—Effective today, the Texas Corporation increased the tank car price of gasoline in New York, Philadelphia and Baltimore 1 cent a gallon to 8 cents. Increases of 1 cent also were made in the tank car price at Providence, R. I., and Portland, Me., making the price at Providence 8¼ cents a gallon, and at Portland 8½ cents a gallon.

CALUMET & HECLA REPORT

Calumet & Hecla Consolidated Copper Company reports for the quarter ended Dec. 31, 1930, an operating profit of $96,310, or 4 cents per share on the 2,005,502 capital shares outstanding. These earnings are before depreciation and depletion charges, and compare with per share earnings for the like quarter in previous year as follows: 1929, 96 cents; 1928, $1.21, and in 1927 51 cents.

AMERICAN STEEL FOUNDRIES

American Steel Foundries Company reports for the year ended Dec. 31 net profit of $2,801,442 after interest, depreciation, federal taxes and other charges, compared with $5,121,487 in 1929. This is equal to $2.37 a common share, compared with $4.70 a common share in 1928.

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"PHILIP GOES FORTH"
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Intercollegiate, Club and Professional Athletic News of the World

UNITED STATES WINS ANOTHER

Defeats Czechoslovakia in Third Round of Hockey Tourney

WORLD ICE HOCKEY STANDING

	Won	Lost	Goals For	Goals Agst	Pts
United States	3	0	6	1	6
Canada	2	0	5	0	4
Poland	1	1	2	3	2
Czechoslovakia	1	2	2	4	2
Austria	0	2	2	4	0
Sweden	0	2	0	5	0

RESULT FEB. 5
Czechoslovakia 2, Austria 1.
RESULT FEB. 6
United States 1, Czechoslovakia 0.

By Radio to The Christian Science Monitor

KRYNICA, Poland, Feb. 6—A chance goal scored from midfield by Smith off the opposing left defense brought about the defeat of Czechoslovakia 1 to 0 this morning. The victory carried the Boston Hockey Club, representing the United States, into first place in the standing of the world's ice hockey championship with a record of 3 wins to 0, 6 goals against 1 and 6 points.

As a spectacle the match was not satisfying, for the Czechs, apparently coming on the rink convinced they could not win, played a defensive game throughout. In the last period the whole team was in its own zone whenever possible, although only one goal behind. The United States opened play as much as it could without throwing anything away; but the defense was never tested by any intensive sustained attacks such as the Czechs made last night against Austria when they won by the odd goal in three.

In the subsidiary tournament for a cup given by the Polish Minister of Foreign Affairs competed for by the teams failing to reach the competition proper in the world's championship, England this morning ran into form and defeated Rumania 11 to 0 and will secure the trophy by virtue of its goal average, provided France defeats Hungary by any score other than 1 to 0.

The United States and Canada showed greatly improved form yesterday, while defeating Sweden and Poland respectively by a score of 3 to 0 in each case, and it seems obvious that the key match to the championship will be their clash Sunday.

A comparison of the two teams on their present form slightly favors the Americans, for whom Ramsay at center is in brilliant shape. He scored two goals against the Swedes, one after a serpentining rush almost from his own defensive zone to the other with a red-hot oblique shot at long range. Smith added the remaining point, putting a hard drive under the opposing goalkeeper's stick. Sweden, though playing well together, lacked the punch.

Canada scored three goals in three minutes of the opening period against Poland—Hill, Wiliamson and Morris all netting—and left it at that. The losers, being under pressure most of the time, were not allowed any opportunity of getting into top gear as against Sweden, Wednesday.

Polo Tournament Dates Are Listed

Special from Monitor Bureau

NEW YORK, Feb. 6—Following is a list of polo tournament dates for 1931 at those clubs which are members of the United States Polo Association and which regularly apply for assignment of dates. This list is as approved by the executive committee of the United States Polo Association at a recent meeting.

Santa Barbara Polo Club, Jan. 23 to Feb. 8.
Miami Beach Polo Club, Jan. 30 to Feb. 28.
San Antonio Polo Club, Feb. 1 to Feb. 15.
Eighth Corps Area, Feb. 1 to Feb. 15.
Del Monte Polo Club, Feb. 14 to March 1.
Camden Polo Club, Feb. 27 to March 20.
Aiken Polo Club, March 2 to March 14.
San Mateo-Burlingame Polo Club, March 8 to March 22.
Midwick Country Club, Feb. 1 to Feb. 15.
Sandhill Polo Club, April 4 to April 18.
Boise Polo Club, May 29 to June 7.
Meadow Brook Club, June 13 to Aug. 1.
Broadmoor Polo Association, June 27 to July 11.
Rockaway Hunting Club, July 4 to July 25.
Point Judith Polo Club, July 11 to Aug. 29.
Maryland Polo Club, June 1 to June 15.
Eatontown Polo Club, July 18 to July 25.
Rumson Country Club, July 18 to Aug. 1.
Big Horn Polo Club, Aug. 5 to Aug. 20.
Broadmoor Polo Association, Aug. 8 to Aug. 22.
Myopia Hunt Club, Aug. 8 to Aug. 26.
Dedham Country and Polo Club, Aug. 8 to Aug. 26.
Miami Valley Hunt and Polo Club, Aug. 22 to Aug. 28.
Onwentsia Club, Aug. 29 to Sept. 12.
Bryn Mawr Polo Club, Aug. 31 to Sept. 12.
Philadelphia Country Club.
Oakbrook Polo Club, Sept. 14 to Sept. 27.
Junior Championship, Rumson Country Club, in July.
Intercircuit Championship.
Twelve-Goal Championship.
Open Championship, Meadow Brook Club, in September.

SCORES A 73 IN NIGHT GOLF

Special to The Christian Science Monitor

ADELAIDE, S. Aust.—Already the holder of many records, Rufus Stewart, who is the professional at the Kooyonga links, added another to his laurels by amazing a gallery of enthusiasts while he went round the 18-hole course in darkness in 73. The only assistance he had was a light from a small torch, which was played on the ball at each stroke. Stewart merely saw that he hit the ball well, and after that left everything to his sense of direction. Of course, he knew the course thoroughly, but another remarkable feature of the exhibition was that he never lost a ball. It was a still night, and after the stroke the gallery waited to hear the ball drop—there was never any trouble looking for it.

JONES WINS BELLEAIR SENIOR

Special to The Christian Science Monitor

BELLEAIR, Fla., Feb. 6—John Hall Jones of Wareham, Mass., won the annual Belleair senior championship yesterday with a card of 84, six strokes better than the scores turned in by Hugh Halsell, three times United States senior champion, and Harry W. Croft of New York, who tied for second place. Hall was forced to defeat an exceptionally strong field, which included some of the country's leading veteran golfers. One stroke behind the second-place pair came J. H. Wall of Oshkosh, Wis., and A. B. Jenks, Manchester, N. H. L. A. Downs of Chicago won low net honors with a 73. He had a score of 95 and a handicap of 22.

ANDY MOORE MADE HEAD COACH

CHATTANOOGA, Tenn. (AP)—Andy Cecil Moore has been made head football coach at Chattanooga University to succeed Harold Drew.

OSSIE SOLEM TO REFEREE

LAWRENCE, Kan. (AP)—Ossie Solem, Drake University football coach, will be referee of the ninth annual Kansas relays here April 18. This was announced by Athletic Director F. C. Allen.

RACES POSTPONED AGAIN

HAVANA, Feb. 6 (AP)—Unfavorable weather conditions yesterday again caused postponement of the team race between Cuban and American star class yachts.

Summers Is Victor Over E. Thompson

John L. (Jack) Summers of the Massachusetts Institute of Technology, defending champion, advanced to the semifinals of the United States professional squash racquets championship tournament along with Eddie Stapleton of the Boston Athletic Association.

Stapleton defeated the man who last year put him out of the tournament, Harry Thompson of the Boston Tennis and Racquet Club. He won only after battling all the way in a closely contested five-game match, 16—18, 15—10, 15—13, 10—15, 15—8.

Summers, on the other hand, advanced in a straight-game match in which both he and Eddie Thompson of the University Club played defensively throughout, with long volleys featuring. Another feature of the match was the lack of aces, not one being scored in the contest.

As the result of the quarterfinals, Summers will meet Sidney Dufton of the Harvard Club of Boston and Stapleton faces Benjamin F. Pope of the Keysone Athletic Club of Pittsburgh in the next round.

UNITED STATES PROFESSIONAL SQUASH RACQUETS CHAMPIONSHIP—
Quarterfinal Round

John L. (Jack) Summers, Massachusetts Institute of Technology, defeated Eddie Thompson, University Club of Boston, 15—12, 15—13, 15—11.

Eddie Stapleton, Boston Athletic Association, defeated Harry Thompson, Boston Tennis and Racquet Club, 16—18, 15—10, 15—13, 10—15, 15—8.

THE COUNTRY CLUB WINS AT CURLING

Special to The Christian Science Monitor

UTICA, N. Y., Feb. 6—A rink representing The Country Club of Brookline, Mass., won the final match in the country club curling championship competition at the Utica Curling Club yesterday. The Country Club No. 2 rink defeated Race Brook, New Haven, Conn., in the concluding cup match, 19 to 8.

In the finals for the Allen Medal the two contending rinks were The Country Club No. 1 and Saranac. The Country Club curlers made the day one of unusual import to their club by also winning this trophy, 19 to 10. Thus The Country Club curlers won both the cup and the medal competitions.

UTICA, N. Y., Feb. 6 (AP)—The question of holding the Gordon international medal competition, historic curling competition between the United States and Canada, at Lake Placid in 1932 as part of the curling program in the Olympic Games was considered favorably yesterday by representatives of nine clubs attending the meetings here.

John W. Calder, of Utica, was named chairman of a committee to represent the grand national group on the general Olympic committee. His associates are Dr. S. F. Blanchet and W. G. Distin, both of Saranac Lake.

Frank Vaughen, representing the Schenectady Curling Club, presented the grand national body a medal in memory of the late R. S. Emmet, Schenectady, the medal to be competed for each year at Schenectady after the Gordon national medal play as one of the general medals of the club. The 1932 Gordon national competition was awarded to Schenectady, with Utica to be the scene of the Mitchell medal, Allen medal and country club championship competition again next year.

Officers elected were: President, Alec C. Porter, Boston; first vice-president, Robert D. Pryde, Orange, Conn.; second vice-president, John W. Calder, Utica; secretary-treasurer, William A. Clark, Utica.

OVER the NET

An interesting ranking list has been compiled in Belgium on performances of the world's first 10 leading lawn tennis players from the years 1919 to 1930, inclusive, two points being allotted to a player who has won an event in the three international championships of Great Britain (Wimbledon), France and the United States, and in the Olympic Games, and one point for a victory in a doubles event.

None other than William T. (Big Bill) Tilden 2d of the United States is winner of first place in a list of 10 players with 30 points. Henri Cochet of France is second with 24 points. J. Rene Lacoste is given 17 points; Jean Borotra, France, 12 points; Vincent Richards, United States, 11; Jacques Brugnon, France, and William Johnston, United States, 8 each; and Francis T. Hunter, United States, Randolph Lycett and Gerald L. Patterson of Australia, 6 points each.

The ranking of nations on this basis worked out as follows: United States, first, 170 points; France, second, 119 points; Great Britain, third, 46 points; Australia, fourth, 14 points; South Africa, fifth, 6 points; Holland, sixth, 3 points; Germany and Spain tied for seventh, 1 point each.

PACIFIC COAST HOCKEY UEAGUE STANDING

	Won	Tied	Lost	Goals For	Goals Agst	Pts
Vancouver	9	7	6	37	33	25
Seattle	8	7	8	38	28	23
Portland	8	7	8	36	38	23

RESULT FEB. 5
Vancouver 2, Portland 2, overtime.

PORTLAND SHARES SECOND PLACE

Special to The Christian Science Monitor

PORTLAND, Ore., Feb. 6—Coming from behind twice, Portland's Buckaroos earned a 2-to-2 tie in their Pacific Coast Hockey League contest her last night with Vancouver's Lions. Three goals were registered in the first period and the fourth midway through the second. Then the rival goalies, Percy Jackson, Lions, and Andy Aitkenhead, Buckaroos, did not allow a score through the hard-fought third and overtime sessions. The result boosted Portland to a tie with Seattle for second place, with Vancouver improving its lead. The Lions were constantly aggressors. Frank Jerwa opened for Vancouver after eight minutes of action. Portland turned in a lightning play from the faceoff. Downie accepted the puck from center, passed to Maher and the latter scored the equalizer in just 14 seconds. Five minutes later Vancouver again shot into the lead when Carr netted his solo effort. The big stick of "Red" Conn, league-leading scorer, brought Portland up to even terms in the second period and neither team was able to break through after that.

CLASS A PRIZE TO MRS. TUFTS

Special to The Christian Science Monitor

PINEHURST, N. C., Feb. 6—The class A prize in the tournament of the Silver Foils was won by Mrs. Richard S. Tufts of Pinehurst yesterday, with a score of 46, in a select 12-hole contest. She had a gross score of 54 and a handicap of eight. Second prize went to Mrs. William C. Fownes Jr. of Pittsburgh, Pa., wife of the former United States amateur champion, with a card of 58—11—47. Martha Magrane of New York City won the class B prize, with a card of 64—20—44. Virginia Burrage of Boston, Mass., was second.

COLLEGE BASKETBALL RESULTS

Duke 43, Virginia 41.
Iowa State 29, Missouri 19.
North Carolina 30, Virginia P. I. 24.
Norwich 29, Lowell T. S. 26.
Princeton 29, Swarthmore 23.
Vermont 21, St. Michael's 17.

RANGERS TAKE THIRD IN RACE

Displace Falcons—Chicago and Senators Win—Montreal Teams Tie

NATIONAL HOCKEY LEAGUE STANDING
UNITED STATES DIVISION

	Won	Tied	Lost	Goals For	Goals Agst	Pts
Boston	19	4	7	100	63	42
Chicago	17	2	9	73	44	36
Rangers	12	7	12	73	61	31
Detroit	13	4	13	76	69	30
Philadelphia	2	2	27	50	132	6
CANADIAN DIVISION						
Canadiens	19	4	7	94	64	42
Toronto	15	5	10	66	63	35
Montreal	14	5	12	69	72	33
Americans	12	7	10	52	48	31
Ottawa	6	2	22	58	95	14

RESULTS FEB. 5
Canadiens 4, Montreal 4, overtime.
Chicago 6, Philadelphia 1.
Rangers 2, Americans 0.
Ottawa 5, Detroit 4.

Special from Monitor Bureau

NEW YORK, Feb. 6—The New York Rangers climbed back into third place in the United States group of the National Hockey League yesterday evening at the expense of their local rivals, the New York Americans, by a score of 2 to 0, while the Detroit Falcons a point ahead, were being defeated by Ottawa.

This is the first victory of the Rangers over the Americans this season, their two previous encounters having resulted in ties. Cecil Dillon, the recruit scored both goals besides showing all around skill in three positions. It was a rough game, with the Rangers penalized nine times, and Americans five.

The Rangers were the chief attackers in the first period, and this finally proved effective when Cecil Dillon scored in a combined attack with Keeling giving the assistance. The second session went scoreless though only superior work by Worters prevented two Ranger goals when Bill Cook was in close twice. Worters was also busy in the final session, while his associates were making four and five-man attacks. He stopped a number of close shots, but Dillon managed to get past him late in the session for his second goal, soon after the news of the Ottawa victory over Detroit came to the Rangers. The summary:

N. Y. RANGERS — N. Y. AMERICANS
F. Cook, Dillon, Keeling, lw — rw, Patterson, McVeigh, Carson, Hughes
Boucher, Murdoch, Carrigan, Thompson, Dillon, c — c, Burch, Himes, Hughes
W. Cook, Thompson, Dillon, rw — lw, Emms, Sheppard, Massecar, Burch
Johnson, Jerwa, ld — rd, Dutton, Simpson
Jerwa, Regan, Peters, rd — ld, Ayres, Brydge
Roach, g — g, Worters

Score—Rangers 2, Americans 0. Goals—Dillon 2 for Rangers. Assist—Keeling for Rangers. Referees—F. J. Ion and Jerry Goodman. Time—Three 20m. periods.

Special to The Christian Science Monitor

DETROIT, Feb. 6—Dave Gill's Ottawa Senators, reckoned as one of the weak units of the National Hockey League this winter, and last in the International division, rose to unexpected heights here last night as they took a 5-to-4 decision from Detroit Falcons. Art Smith, husky Ottawa substitute defenseman, delivered the winning goal for the visitors late in the third period, after the two clubs had battled through the second period and for 13 minutes of the third, to break a 4-to-4 tie.

In a prolific scoring bee in the first period the Falcons and Senators collected four goals apiece. It was one of the wildest goal-getting flurries offered at the Olympia this winter. Six goals came within 11 minutes of play in the first period, three for each side. Then Ottawa went into the lead, 4 to 3, only to have Falcons square accounts in the last two minutes.

Loose defensive playing contributed largely to the goal scoring of the first period. The second period was featured by closer checking and good goal tending by Connell and Dolson. It was late in the third period when Smith picked up the puck at right wing on a double pass from Kilrea and Cox to beat Dolson from close range. The victory was Ottawa's sixth of the season and came as a distinct surprise to a small crowd and a confident Detroit club. Falcons missed an opportunity to keep ahead of the Rangers through the reverse. The summary:

OTTAWA — DETROIT
Kilrea, Touhey, lw — rw, Aurie, Cooper, Filmore
Cox, Grosvenor, c — c, Goodfellow, Hay, Fredrickson
Lamb, Gagne, Kinsella, rw — lw, Lewis, McCabe
Alex. Smith, ld — rd, Noble, Evans
Finnigan, Art. Smith, rd — ld, Rockburn, McInenly
Connell, g — g, Dolson

Score—Ottawa 5, Detroit 4. Goals—Kilrea 2, Lamb, Gagne, Alex. Smith for Ottawa; Lewis 2, Hay, Filmore for Detroit. Assists—Kilrea 2, Finnigan, Lamb, Touhey, Cox for Ottawa; Goodfellow 2, Aurie, Cooper for Detroit. Referees—Alex Romerill and G. T. Mallinson. Time—Three 20m. periods.

Special from Monitor Bureau

CHICAGO, Feb. 6—Developing a penetrating passing attack that kept the visiting goalie busy, the Chicago Black Hawks defeated the Philadelphia Quakers, 6 to 1, in a National Hockey League game here last night. While only six goals were scored by the Hawks, eight assists were awarded, indicating the rapidity with which the puck was shuttled.

Goalie Wilf Cude of Philadelphia played a splendid game despite the big score against him. It might be said that the first five goals were of the unstoppable variety, flashing into the net at short angles and at short range from passes. The weakness of the Philadelphians was not at goal, but in the defense line, which permitted the Hawks to rush through and retain possession time after time. Tommy Cook, center, led the Chicago attack with three goals and two assists. DesJardins, another center, also did some clever puck handling. The Hawks used four sets of wingmen against the visitors' three

CHICAGO — PHILADELPHIA
Gottselig, Adams, Ingram, Vokes, lw — rw, Kilrea, Barton, McCalmon
Somers, Cook, DesJardins, c — c, Lowrey, Milks, Drury
Couture, March, Romnes, Jenkins, rw — lw, Howe, Jarvis, Lyons
Bostrom, Abel, ld — rd, Shields, Crossett
Graham, Wentworth, rd — ld, Coulson, Hutton
Gardiner, g — g, Cude

Score—Chicago Black Hawks 6, Philadelphia Quakers 1. Goals—Cook 3, Adams 2, Ingram, for Chicago; Kilrea, for Philadelphia. Assists—Cook 2, March 2, Adams, Graham, Romnes and DesJardins, for Chicago; Howe and Drury, for Philadelphia. Referees—B. R. Corbeau and Vic Wagner. Time—Three 20m. periods.

Special to The Christian Science Monitor

MONTREAL, Feb. 6—Both Canadiens and Maroons came from behind in the fouth meeting of the two local clubs in the National Hockey League last night and after a strenuous overtime struggle the pair divided the points with a 4-to-4 score. There was no scoring in the opening periods, the players paying too much attention to personal matters, but in the second the Canadiens outscored the Maroons by 3 to 1. The Maroons came strong in the third period and went into the lead by scoring three goals, the third within two minutes of the end of the period, but Lepine scored, following a rush by Morenz, with less than a minute to play. In the overtime both teams tried hard for a goal, but were held out. On one occasion Trottier drew Hainsworth out and then missed the empty net.

Lepine opened the scoring but Stewart put the Maroons on even terms after an attack with Smith and Wilcox. Previous to this Trottier had shot and Hainsworth apparently dropped the puck into the net but it was disallowed. Leduc and Morenz scored on individual rushes. Ward started the Maroons on their attack in the third period and then Phillips tied the score from a scramble in front of Canadiens goal. A little later Hainsworth held the puck too long and a faceoff was staged in front of him. Siebert secured and passed to Stewart who put the Maroons in front, but Lepine tied the score for the third and last time.

In the previous three meetings Canadiens won the first and third, 7 to 1 and 4 to 1, and tied the second 1—all. The summary:

CANADIENS — MONTREAL
Joliat, G. Mantha, Mondou, lw — rw, Ward, Smith, Roche
Morenz, Lepine, Rivers, c — c, Phillips, Stewart, Brydson
Gagnon, Wasnie, Larochelle, rw — lw, Trottier, Siebert, Northcott
Burke, Leduc, ld — rd, Wilcox, Gallagher
S. Mantha, Lesieur, rd — ld, Boucher, Conacher, McVicar
Hainsworth, g — g, Kerr

Score—Canadiens 4, Montreal 4. Goals—Lepine 2, Leduc and Morenz for Canadiens; Stewart 2, Ward and Phillips for Montreal. Assists—Morenz for Canadiens; Wilcox, Smith and Siebert for Montreal. Referees—R. W. Hewitson and Odie Cleghorn. Time—Three 20m. periods and 10m. overtime.

SWIMMING AT OREGON STATE

Prospects None Too Bright With Only One Letterman on Squad

Special to The Christian Science Monitor

CORVALLIS, Ore.—Prospects for a winning swimming team at Oregon State College this year are none too bright with only one letterman on the squad and a noticeable weakness showing up in the distance events.

Coach John Kinney is not entirely discouraged, however, for he does have a good squad from the strong freshman team which won the two dual meets with University of Oregon last year. Loss of Fred Wadley '32 and Wesley Coutts '31, veterans, who were good for at least 15 points in any meet, has been a blow. Wadley is an outstanding 440 freestyle and dash man, but did not return to college this term. Coutts won first in diving in every meet last year, but is unable to take part in the tank sport this year.

The lone letterman back is E. L. Ralston '32, backstroke man. He is a sure point winner in his event and is a much improved swimmer over last year. E. E. Sherman '31, a reserve from last year's squad, is the best diving prospect, although he has a lot to learn before he can come up to the standard set by Coutts.

The sprints look to be well taken care of with Herbert Eisenschmidt '33, a new man on the squad, turning in good time in both the short races. In the varsity-freshman dual meet he broke the college tank record in the 100-yard dash. Assisting him will be P. J. Bowman '33 and Hideso Miho '32, reserve last year.

For the distance events, Coach Kenney has Eldon Ball '33, a new man, and H. S. Whiteside '32 from the 1930 squad. Ball shows considerable promise but Coach Kinney insists that the team is weak in the long swims.

In addition to the veteran Ralston in the backstroke, there is G. T. Alexander '32, who got some experience in dual meets last season.

The breaststroke promises very well with James Wilson '33 looking especially good for a sophomore and B. F. Sawyer '32 battling with Wilson for No. 1 man in this event.

Coach Kinney has done little work with his polo squad as yet. He has been spending most of his time on the fundamentals of swimming and conditioning the squad. The schedule is not complete as yet, but it is certain to include dual meets with the University of Oregon and the Multnomah Athletic Club of Portland and probably at least one dual engagement with the University of California.

BEST-BALL GOLF IN TEXAS

HARLINGEN, Tex., Feb. 6 (AP)—Al Espinosa, Chicago, and Craig Wood, New Jersey, with a 30—35 on a 72-par course, yesterday had the best score in a best-ball play preliminary to an open golf tournament which will begin Saturday. Closely following Al Espinosa came his brother Abe, winner of the Texas winter open last Sunday. With his partner, Frank Walsh, he turned in a 31—35 for a 66. The team of Harry Cooper, Chicago, and Wiffy Cox, Brooklyn, went out in 31, but took a 38 coming in. The best score on the incoming course was 32 by Denny Shute, Ohio champion, and Tony Manero of New York.

TILDEN EXTENDED BY PARE

PUNTA GORDA, Fla., Feb. 6 (AP)—"Big Bill" Tilden was extended to win his professional tennis match with Emmett J. Pare here yesterday, the veteran pulling out of the fire, 6—4, 9—7, 7—5. Tilden and Francis T. Hunter, halted their match with five games each in the first set. The pro matches will continue through the week with the possibility of some doubles competition before Saturday. A prize of $1000 has been offered for the best winner of the tournament.

LEHMAN VS. STEVENSON

EDGEWATER PARK, Miss., Feb. 6 (AP)—Johnny Lehman, western amateur champion, defeated Chuck Becka, Chicago district junior champion, 4 and 2, over the Edgewater Golf Club links here yesterday in the semifinals of the fourth annual Pan-American tournament, while Ben Stevenson of Beverly Club, Chicago, won over H. F. Bowber, also of Chicago, 8 and 7. Lehman and Stevenson play today in the 36-hole finals in what promises to be a closely contested match.

BROTHER, SISTER SKATING STARS

OTTAWA, Feb. 6 (AP)—Mrs. Constance Wilson Samuels and her brother, Montgomery Wilson, of Toronto won three of the four titles in the North American figure skating championships last night. Mrs. Samuels won the ladies' singles crown, Montgomery captured the men's singles and the brother and sister joined to take the doubles title. The Minto Skating Club four of Ottawa, made up of Miss Frances Claudet, Miss Kathleen Lopdell, Melville Rogers and Guy Owen, won the pairs championship.

COLLEGE HOCKEY RESULTS

Princeton 5, New Hampshire 4.
Williams 3, Union 1.

GEORGIA FIVE IS DEFEATED

Southern Conference Leaders Finally Stopped by Georgia Tech

Special to The Christian Science Monitor

BIRMINGHAM, Ala.—Last week's basketball play in the Southern Conference saw the league-leading University of Georgia team sustain its first defeat in nine starts, when that ancient rival, Georgia School of Technology, slipped over a totally unexpected 37-to-19 victory on Saturday.

As a result of the Georgia reversal, only three teams remain undefeated in the circle. University of Alabama, although idle all week, retains the lead with seven victories and no defeats. A 44-to-20 victory over Virginia Military Institute on Friday and a 33-to-16 triumph over the Virginia Polytechnic Institute team on Saturday, placed University of Maryland's strong outfit in second place with five victories in as many starts.

University of Kentucky gained third place by beating University of Tennessee, 36 to 32, in a great overtime game, Saturday. The victory was Kentucky's fourth against no defeats. Vanderbilt, after losing its first two Conference games, has come along splendidly and defeated the fast Auburn team by 36 to 25 on Saturday, to gain a fifth consecutive triumph.

Each Team Defeated

In North Carolina things were left in something of a scramble with University of North Carolina beating North Carolina State, 22 to 16, on Jan. 27 and losing to Duke by a score of 18 to 30 on Saturday. North Carolina State had previously defeated Duke University by 24 to 19, and the net result of these contests is that each member of the Carolina "Big Three" has defeated another of the trio.

Under the guidance of a veteran coach, J. N. Ashmore, North Carolina has been coming along fast this year after two rather lean seasons. In four Conference starts Carolina has gained an even break by defeating University of South Carolina and North Carolina State, both old rivals, and losing to V. P. I. and Duke. Carolina had the misfortune to lose three regulars from the 1930 squad and in addition two of the leading members of the 1931 team have been out of the game for lengthy periods. With these men back in harness the Tar Heels may be expected to go places.

Duke has been playing nicely under Coach E. A. Cameron, but after losing an All-Southern forward like H. A. Councillor '30; W. M. Werber '30, All-Southern guard, and Capt. Roland Farley '30, another crack guard, the Blue Devils can hardly be expected to jump right back to the top flight. Duke took the customary eastern trip this year and lost to Villanova by one point, were beaten rather badly by Temple, and then in turn gave a highly rated United States Naval Academy team a defeat at Annapolis. After defeating several Carolina rivals outside the circle, Duke has won half of its Conference starts. Games were lost to Maryland and North Carolina State, while victories were registered over South Carolina and North Carolina.

N. C. State Only Fair

Following its 1929 championship, North Carolina State has been only a fair performer. G. K. Tebell, veteran coach, has moved over to University of Virginia, and Dr. R. R. Sermon, athletic director, is handling the team this year. Dr. Sermon's team has shown possibilities and is certain to be a strong contender before the season is past. The Wolf Pack began its Conference schedule with a road trip and while all games were lost the scores were close and stamped State as a great defensive quintet. When a team can play a good game away from home where the players are unaccustomed to the lighting effects and where floors and basket settings are likely at times to vary from standard, then that group should be a greatly improved squad on the home court.

State lost two low-score games to the champion Alabama team and another to the highly rated Georgia five and were barely nosed out by 30 to 28 in an overtime game with Auburn. Since this trip, State has won a victory over the nonconference Wake Forest team and has gained triumphs over the splendid Duke and V. P. I. teams, while losing to its old rival, North Carolina.

YALE EXPECTED TO CHANGE ITS POLICY

HARTFORD, Conn., Feb. 6 (AP)—Prof. R. Selden Rose, chairman of the board of control of the Yale Athletic Association, holds opinion that, with inception of the house plan, a new athletic policy must be adopted by Yale. Speaking before the Yale Alumni Association of this city last night, he said the Elis football schedule may be cut to five or six games a season and that the athletic association may require teams to keep to their various schedules or commitments.

Professor Rose said the average professor since the war has come to realize that athletics are an essential part of a student's education. He expressed hope that all coaches in the future would be full-time men.

The relative merits of professional and amateur coaches, Professor Rose said, was a question which should be disregarded and the available man should be engaged regardless of his standing.

FLYERS SHUTOUT CHICAGO AT HOME

AMERICAN HOCKEY LEAGUE

	Won	Tied	Lost	Goals For	Goals Agst	Pts
Tulsa	17	2	6	82	48	34
Chicago	15	2	13	73	58	30
Kansas City	15	3	10	47	30	30
Duluth	13	1	12	51	49	26
Buffalo	12	3	12	48	52	24
Minneapolis	11	1	16	44	64	22
St. Louis	5	0	19	31	75	10

RESULT FEB. 5
St. Louis 2, Chicago 0.

Special to The Christian Science Monitor

ST. LOUIS, Mo., Feb. 6—The St. Louis hockey team opened its at home American Hockey League schedule last night with a 2-to-0 victory over the Chicago Shamrocks. The Flyers, after having displayed mediocre form during their extended road tour, played brilliant hockey against the contending Chicago club. Sylvester Acaster scored both goals and each was unassisted. Neither team was able to score during the first period and play was comparatively quiet, much of the action being near center ice.

Acaster scored an easy goal on his first attempt. Picking up a loose puck in mid ice he skated to the blue line and shot the disk squarely into the net. The time on the first goal was 13m. 30s. Acaster's second goal was scored in the final period one minute before the final gong. With the Shamrock players storming the Flyer net, Acaster took the puck from scrimmage and rushed to within striking distance of the Chicago net.

Herb Reaume, St. Louis goal tender, played an excellent game, time after time making seemingly impossible stops. His total saves was 46, two more than were made by Timmins.

ST. LOUIS — CHICAGO
Scott, Hill, lw — rw, McFayden, Brydson
Kirk, Acaster, c — c, Brydson, Denneny
Boileau, Jackson, rw — lw, Wiseman, Burns
Creasy, Cameron, ld — rd, Burland, Mulligan
Singer, rd — ld, Headley, MacKenzie
Reaume, g — g, Timmins

Score—St. Louis 2, Chicago 0. Goals—Acaster 2 for St. Louis. Referee—William O'Hara. Time—Three 20m. periods.

MRS. W. F. HOWE JR. IN SEMIFINALS

Two Philadelphians Also Advance—Women Plan a National Association

Special to The Christian Science Monitor

GREENWICH, Conn., Feb. 6—Two Philadelphians, Miss Cecelia Bowes, and Miss Ruth Hall, and a player from Cedarhurst, Long Island, Mrs. William Adams Jr., will oppose the path of Mrs. William F. Howe Jr. of Boston, 1929 champion, the leading favorite for the title, in the women's United States squash racquets championship semifinals and finals, today and Saturday, at the Greenwich Country Club.

Mrs. Howe had a narrow escape from defeat yesterday, when she encountered Miss Aurine Boyden, also of Boston, and was carried to the final point of the match before she emerged victor, 14—16, 15—13, 15—8, 9—15, 18—17. She will meet Miss Bowes today, as the latter defeated her sister, Miss Phyllis Bowes, in straight games, 18—17, 15—6, 15—5.

Miss Hall, by winning over Mrs. H. Stuart Green of Ardsley, 15—3, 15—10, 17—15, won the right to encounter Mrs. Adams, who had eliminated Miss Eleanora R. Sears the day before to take her place a round ahead of the field.

Both of the team championships were finally settled yesterday, when the Philadelphia team, with Miss Hall defeating Mrs. Green a second time, defeated the New York team in the class A championship, 4 to 1, while New York took second place to Boston in the class B team competition by defeating Philadelphia, 5 to 0. Boston defeated Buffalo in class A also, 3 to 0. The summary:

UNITED STATES WOMEN'S SQUASH RACQUETS CHAMPIONSHIP—
Fifth Round

Miss Cecelia Bowes, Philadelphia, defeated Miss Phyllis Bowes, Philadelphia, 18—17, 15—6, 15—5.

Mrs. William F. Howe Jr., Boston, defeated Miss Aurine Boyden, Boston, 14—16, 15—13, 15—8, 9—15, 18—17.

Miss Ruth Hall, Philadelphia, defeated Mrs. H. Stuart Green, Ardsley, 15—3, 15—10, 17—15.

TEAM CHAMPIONSHIP—CLASS A
Philadelphia 4, New York 1

Miss Ruth Hall, Philadelphia, defeated Mrs. H. Stuart Green, 15—8, 10—15, 15—6, 15—3.

Mrs. C. Crawford Madeira, Philadelphia, defeated Mrs. William Adams Jr., 15—9, 15—6, 6—15, 15—13.

Miss Cecelia Bowes, Philadelphia, defeated Mrs. Edgar H. Arnold, 15—11, 18—14 and default.

Miss Esther Daley, Philadelphia, defeated Mrs. Abbott Brush, 15—10, 9—15, 15—7, 17—14.

Mrs. George Beavers, New York, defeated Miss C. Peale, 15—10, 15—13, 12—15, 15—9.

Boston 3, Buffalo 0

Miss Aurine Boyden, Boston, defeated Mrs. Milton Wolf, 15—7, 15—10, 15—6.

Miss Eleonora R. Sears, Boston, defeated Miss Grace Smith, 15—7, 15—10, 15—6.

Mrs. K. Francis, Boston, defeated Mrs. R. Rumsey, 15—2, 15—11, 15—13.

CLASS B
New York 5, Philadelphia 0

Mrs. Agnes Sherwood Lamme, New York, defeated Miss C. Peale, 5—15, 13—15, 15—4, 10—15, 18—17.

Mrs. Henry Edson, New York, defeated Mrs. A. Watts, 15—10, 15—8, 15—13.

Mrs. J. Madden, New York, defeated Mrs. G. H. Frazier Jr., 15—10, 15—9, 15—13.

Mrs. R. J. Hill, New York, defeated Miss Phyllis Bowes, 15—10, 15—9, 15—8.

Mrs. H. H. Jessup, New York, defeated Miss M. Law, 15—13, 15—7, 18—15.

GREENWICH, Conn., Feb. 6 (AP)—Players at the United States women's squash racquets championship tournament here yesterday decided to form a women's national squash racquets association if the sanction of the men's organization can be secured.

The players nominated the following officers for the proposed association:

Mrs. Edgar H. Arnold, Greenwich, president; Miss Eleonora R. Sears, Boston, vice-president; Mrs. Homer Albers, Boston, secretary-treasurer; Mrs. William F. Howe Jr, Boston; Mrs. Lothrop Withington, Boston; Mrs. C. Crawford Madeira, Philadelphia; Mrs. G. H. Frazier Jr., Philadelphia; Mrs. H. Stuart Green, New York; Mrs. William Adams Jr., Cedarhurst, L. I.; Mrs. R. Rumsey, Buffalo, and Miss Ruth Hall, Philadelphia, members of the executive board.

Women's tournaments have up to this time been operated under the sanction of the men's organization. The players yesterday further voted to limit entries in future tournaments to 32, in addition to Class A and B teams in intercity matches.

GOLF TOURISTS SEE LINKS

NEW YORK, Feb. 6 (AP)—Diana Fishwick, British women's golf champion, and her British women's golf companions saw their first American golf course yesterday, but did not play on it. As guests of Glenna Collett, American star, they took a motor trip through parts of Westchester County and Connecticut, which have courses every few miles along the roads. They also had lunch at one of the Westchester clubs. Miss Fishwick displayed a keen interest in the courses, the arrangement of traps and the layout of the greens, and several times insisted on stopping. The players spent a part of the afternoon watching the matches in the United States women's squash racquets championship at Greenwich, Conn.

FRANTZEN WINS 40 TO 39

NEW YORK, Feb. 6 (AP)—Henry Frantzen of New York defeated Joe Cosgrove, also of New York, 40 to 39 in the eastern open three-cushion billiards tournament last night. The game went 56 innings. Frantzen had a high run of 5, Cosgrove one of 4.

COLLEGE SWIMMING RESULT

Brown 39, McGill 23.

Coyle Advances to the Semifinals

Special from Monitor Bureau

NEW YORK, Feb. 6—The two leading members of the Crescent Athletic Club champion team, Theodore H. Hendrickson and Crosby A. Allison, together with William E. Coyle of the Montclair Athletic Club, also well known as a squash racquets expert, and D. K. Clifford of the Harvard Club team, will fight out the United States Class C squash tennis championship, at the City Athletic Club, over the week-end, as the result of the quarterfinal round matches, played yesterday.

Coyle, who has yet to lose a game in the tourney, was especially effective in his match against Robert W. Hill of the Bayside Club, running out his match in short order, 15—5, 15—6.

But the other three matches were closely fought, with the two New Moon players dropping their first games, before they settled into their best play. Hendrickson defeated Thomas V. Barber of the Columbia University Club, 7—15, 15—3, 15—7; while Allison had a battle almost to the end of the match before he conquered C. F. Weidlich, Yale Club, 14—18, 15—12, 15—5.

Louis B. Dailey Jr., son of the president of the United States Lawn Tennis Association, and a fair tennis player himself, carried Clifford to three games before the Harvard Club star was able to win by a score of 15—11, 7—15, 15—9. Dailey's performance in this tournament has been unusually good, far above his record in the past. The summary:

UNITED STATES SQUASH TENNIS CLASS C CHAMPIONSHIP—Fifth Round

T. H. Hendrickson, Crescent A. C., defeated T. V. Barber, Columbia U. C., 7—15, 15—3, 15—7.

W. E. Coyle, Montclair A. C., defeated R. W. Hill, Bayside L. T. C., 15—5, 15—6.

Crosby A. Allison, Crescent A. C., defeated C. F. Weidlich, Yale Club, 14—18, 15—5, 15—12.

D. K. Clifford, Harvard Club, defeated L. B. Dailey Jr., Princeton Club, 15—11, 7—15, 15—9.

IOWA STATE QUINTET OUTPLAYS MISSOURI

Special to The Christian Science Monitor

AMES, Ia., Feb. 6—Iowa State dribbled, passed and outsmarted its way to a victory that was more one-sided than the score indicates, in a Big Six Conference basketball game with University of Missouri here last night. R. C. Roadcap '32, with six floor goals, was the star in an offense that kept the Tigers baffled at all times. Score was 29 to 19.

The first half started slowly, both teams waiting for an opening. Roadcap broke through for the first score of the game, and repeated in 30 seconds with a long shot. Close guarding by R. M. Rieke '32 and R. C. Hawk '32 prevented the Tiger offense from getting started. The half ended with the Cyclones leading, 16 to 9.

At the start of the second half, the Tigers penetrated the Cyclone defense for several easy shots, but couldn't make their tries good. R. L. Thomson '33 tossed in two short shots and Roadcap scored from the side to give Iowa State a lead of 29 to 17, four minutes before the end. V. K. Davis '33 scored for Missouri shortly before the final gun sounded.

IOWA STATE — MISSOURI
Roadcap, lf — rg, Collings
Thompson, rf — lg, Campbell
Heitman, c — c, Huhn
Hawk, rg — lf, Davis
Rieke, Nagal, lg — rf, Wagner, Zinn

Score—Iowa State College 29, University of Missouri 19. Goals from floor—Roadcap 6, Thomson 4, Hawk, Rieke for Iowa State; Davis 4, Collings 2, Wagner for Missouri. Goals from foul—Hawk 3, Thomson, Rieke for Iowa State; Huhn 2, Collings 2, Davis for Missouri. Officials—Jack North, Hyland Park; V. S. Eagan, Grinnell.

BIRD EXPERT GETS BIOLOGICAL AWARD

Special to The Christian Science Monitor

RALEIGH, N. C.—C. S. Brimley, naturalist attached to the division of entomology of the North Carolina State Department of Agriculture, has been awarded a certificate by the Biological Survey of the United States Department of Agriculture, as one of the six men in the United States who have furnished official data on the movement of North American birds for more than 40 years.

His services in this capacity began in 1885, and this fact is pointed out in the certificate which is signed by Paul G. Redington, chief of the survey. Mr. Brimley is the author of a comprehensive treatise published by the North Carolina Geological Survey in 1919, entitled "Birds of North Carolina." He has also published a number of articles in leading journals.

SPRING PRACTICE ABOLISHED

WEST POINT, N. Y., Feb. 6 (AP)—Spring training of the Army's football squad has been abolished, Maj. Philip B. Fleming, graduate manager of athletics at the United States Military Academy, announced yesterday, following a meeting of the athletic council. The action of the council was based on the fact that each sport has a definite season and that the spring months should be devoted to activities appropriate to that period of the year, Major Fleming said. The council is composed of Col. Roger G. Alexander, professor of drawing at the academy; Col. Chauncey L. Fenton, professor of chemistry; Col. R. C. Richardson Jr., commandant of cadets, and Major Fleming.

HOEY WINS FIFTH LAP

BERTHIER, Que., Feb. 6 (AP)—For the fifth successive day, Frank Hoey of Montreal led the international snowshoe marathoners on the day's run. Plodding along the 25 miles from Louiseville to Berthier yesterday Hoey increased his margin over the nearest competitor to more than an hour. Arthur Newton of South Africa, second to Hoey in elapsed time, could finish no better than fourth yesterday. Joie Ray, Chicago's entry in the Marathon, was far back in twelfth place.

ALL CUB REGULARS SIGNED

CHICAGO, Feb. 6 (AP)—Every regular on the Cubs' 1930 roster has signed his 1931 contract, and Manager Rogers Hornsby and Pitcher Fred Blake already are on their way to the training camp at Catalina Island, Calif. President William L. Veeck said only a few recruits had failed to send in their contracts, and that none was considered a holdout.

MRS. CLEMSON WINS FINAL

PINEHURST, N. C., Feb. 6—Mrs. Richard C. Clemson of Middletown, N. Y., yesterday won the twenty-sixth annual St. Valentine's golf tournament for women at the Pinehurst Country Club by defeating Miss Helen Waring of New York and Pinehurst in the final by 3 and 2. Mrs. Clemson succeeds Miss Helen L. Hicks of Hewlett, Long Island, N. Y., to the title.

ROBINS LIST 37 PLAYERS

Special from Monitor Bureau

NEW YORK, Feb. 6—According to the official Brooklyn roster for the 1931 season, 37 players, including 14 pitchers, 4 catchers, 9 infielders and 10 outfielders, will report to Manager Wilbert Robinson at Clearwater, Fla., for spring training.

EIGHT RINKS ARE UNBEATEN

Third Day Completed in Annual Bonspiel—Dunlop Defeated

Special to The Christian Science Monitor

WINNIPEG, Man., Feb. 6—Out of the 151 rinks that started play here Tuesday morning in the forty-third annual bonspiel of the Manitoba Curling Association, only eight remain unbeaten after the third day. Included in that number is Howard Wood of the Granite Club, Winnipeg, holder of the Canadian and world's curling tankard, and Gordon Hudson of Strathcona Club, Winnipeg, also a two-time winner of the same honors. Other quartets yet to meet defeat are Hembroff of Gladstone; Turner of Darligford; Thompson, Winnipeg; Leo Johnson, Winnipeg; Chambers, Winnipeg, and R. J. Gourley, president of the association.

Ker Dunlop, St. Paul, lost on two successive draws yesterday, in the morning in a match with the veteran Malcolm Campbell of Winnipeg, who is playing in his forty-third bonspiel, the Americans were off color and were beaten badly in the Birks event. He next lost to Hembroff of Gladstone, in the Purity Flour event, but came right back with nice victories in the Free Press and Dingwall competitions. Dunlop is drawn four times today.

The Hall rink of Kitchener, Ont., won two matches yesterday in convincing style. Lower temperatures favored the curlers. The eights will be reached in six events today, while the sixteens will be reached in two others. One of the surprises of yesterday's play was the three defeats administered to Ness Wise and his rink of this city. They were rated as contenders for the grand aggregate honors.

OLYMPIC YACHTING RACES

Special to The Christian Science Monitor

LOS ANGELES—The yachting events of the games of the tenth Olympiad, which are to be celebrated in this City from July 30 to Aug. 14, 1932, will be held over a course in the Pacific Ocean near Los Angeles Harbor. Southern California has many miles of beautiful coastline and many thousands of people will be able to view the Olympic yachting events from the palisades overlooking the course.

DR. MARR WINS IN PLAYOFF

PINEHURST, N. C., Feb. 6—Dr. Myron W. Marr of Boston defeated T. S. Jamison of Greensburg, Pa., to win a Tin Whistle playoff on the links of the Pinehurst Country Club here yesterday. They scored 82's on the No. 2 course, but Marr's handicap of 17, a stroke more than Jamison's, gave him the winning net score of 65.

MAROONS SIGN AMATEUR

MONTREAL, Feb. 6 (AP)—Glenn Brydson, star of the Montreal Amateur Athletic Association, has signed to play with the Montreal Maroons of the National Hockey League, and was in uniform when the Maroons clashed with the Canadiens last night.

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ITALY ENACTS LAW RESTRICTING VIVISECTION

Eminent Doctor Urges Its Abolition Except in Certain Cases

SPECIAL TO THE CHRISTIAN SCIENCE MONITOR

ROME—Great advance has been made in Italy in recent years as regards the treatment of animals. The notion prevalent among the uneducated classes, especially in Southern Italy, that ill-treatment of animals constituted no offense has now almost entirely disappeared, and, thanks to the unremitting propaganda of the Italian Society for the Protection of Animals, the masses are beginning to realize that they have not only rights but also duties toward animals.

The new Italian Penal Code, which enters into force on July 1, 1931, contains severer penalties for cruelty to animals than are to be found in the old one. While the latter punishes those found guilty of cruelty to animals with a fine of only 100 lire, about $5, Article 491 of the new Penal Code imposes heavier fines and restricts vivisection within well defined limits.

This article reads as follows:

"Whosoever acts with cruelty toward animals or overworks them or puts them to labor for which they are unfitted, either by age or illness, is punishable by a fine of 100 lire to 3000 lire. The same penalty is applicable to anyone using animals for vivisection without a permit from the authorities, or outside the places expressly reserved for instructive and scientific experiments of this nature. The abovenamed penalty may be increased if animals are used for games or public spectacles involving cruelty or suffering. With regard to cases foreseen in the first part of the present article, the guilty party, if a cabman or driver with a license, is liable to be suspended from his occupation, should he be an habitual offender."

There is a strong movement in Italy for the complete abolition of vivisection, and it is stated that Signor Mussolini is strongly in favor of its abolition. The Societa Zoofila Romana, as the Roman Society for the Protection of Animals has lately been named, is doing its utmost to achieve this end. In a recent number of its official organ called "Noah's Ark," the society states that it "will continue by every means in its power the campaign which it has undertaken against vivisection, and will not desist from its efforts until it has succeeded in putting an end to the orgy of cruelty which is daily enacted in the laboratories of numerous clinics to the detriment of defenceless animals, which are cruelly tortured in a vain search after scientific truth which thousands of scientists have declared impossible to attain by these inhuman means."

Dr. Ciaburri, an eminent member of the medical profession, has submitted to the Government a proposal for the regulation of vivisection. In his view vivisection should be limited by

(1) An Article of the Penal Code abolishing vivisection in general and permitting it only in definite cases regulated by special laws; (2) A new article in the Penal Code reading: "Experiments on living animals may only be performed by those possessing a degree in medicine, surgery, the veterinary art, and then solely for the purpose of research into some new scientific truth or therapeutic treatment. Before carrying out such experiments permission must be obtained from the president of the faculty in question, and the request justified by a clear statement of the reasons for such an experiment. The permit once given must be further ratified by the president of the tribunal. A full report of the experiment, carried out in the presence of an inspector or expert, must be drawn up and signed by all present." (3) Vivisection for instructive purposes should be replaced in future by films.

Dr. Ciaburri's proposal has had a favorable reception in the press and in the natural scientific world and is now being studied by the Italian Government.

Moscow Outlines Arab 'Red' Policy

SPECIAL TO THE CHRISTIAN SCIENCE MONITOR

MOSCOW—The Communist policy in Palestine which aims to combat Zionism or so-called imperialism by making the Palestine Communist Party predominantly of an Arab character was outlined in an editorial in the newspaper Pravda of Jan. 14. It describes the results of the seventh Congress in Palestine of the Communist Party, held last December.

The Congress, according to Pravda, unanimously approved all resolutions of the Communist Internationale, passed important resolutions regarding trade union and agrarian questions and elected a new central committee on which Arabs predominate.

Commenting on the Palestine situation Pravda says:

"The basic danger of the present stage of the development of the party is the influence of Jewish Zionist chauvinism, which delays the pace of the Arabization of the party. The successful activity of the Communist parties in Arab countries is impossible without a strong trade union organization including masses of Arab workers under revolutionary guidance, and without the closest contact between peasants and Bedouins based on the demands of the agrarian revolution."

The Dialer's Guide

Features followed by sponsor and network in parentheses. "CBS," "CBS Chicago" and "CBS Pacific" are general networks of Columbia Broadcasting System, "WEAF Chain," "WJZ Chain," "NBC Chicago" and "NBC Pacific" are networks of National Broadcasting Company. These are followed by "—T" when coast-to-coast hookup is employed. When only single station is used its call letters will be given. All time is eastern standard except "Chicago" and "Pacific," which are given in respective times. All time p. m. unless otherwise stated.

FOR SATURDAY, FEB. 7

Dramatic Sketches and Music

Uncle Abe and David (WEAF Chain). "Down East" partners. 6:45.

Amos 'n' Andy (WJZ Chain). 7. NBC Chicago and Pacific. 10, 8.

"Snoop and Peep" (WEAF—T). Correspondence school detectives. 7:30.

Weber and Fields (WEAF Chain). 8.

"Dixie Circus" (WJZ Chain). In winter quarters in Florida and trying out a new act. 8.

"The Silver Flute" (WEAF Chain). Play within a play. 8:30.

"The Campus" (WJZ Chain). Adventures of Dick Trevor, freshman. 9.

"Cuckoo" (WJZ Chain). Burlesque radio programs. 10.

"East Lynne" (CBS—T). Noted old thriller by Hank Simmons company. 10.

"Clara, Lu and Em" (WJZ Chain). Three neighbors. 10:30.

"Aunt Lulu's Adventures" (WJZ Chain). 10:45.

Rhythmic Music

Welcome Lewis, Harold Van Emburgh, soloists; orchestra (WEAF—T). Fifteen minutes "Varieties" period. 8:15.

Earle Spicer, baritone; Dandy Boys, male trio; Vee Lawnhurst, soloist; Don Voorhees's Orchestra (Fuller—WJZ—T). 8:30.

Horace Heidt and his orchestra; Little Jack Little! Smith Ballew and his orchestra (WEAF Chain). 11:15, 11:45, 12.

Guy Lombardo and his Royal Canadians (CBS—T). 11:30.

Orchestral

Black and Gold Room Orchestra (WEAF—T). Standard classics including the three Frenchmen Saint-Saëns, Bizet and Gounod. 6:05.

Symphony Orchestra, Walter Damrosch, conductor; Floyd Gibbons (WEAF—T). Dawn, Peer Gynt (Grieg); Overture, Le Roi d'Ys (Lalo); Dreams (Wagner); Enigma Variations (Elgar); Treasure Waltz (Strauss). 9.

Ludwig Laurier's Slumber Music Ensemble (WJZ Chain). Light classics including several Viennese composers. 11.

Recitals

Ben Alley, tenor; Ann Leaf, organist (CBS—T). 8.

Lannie Ross, tenor; string trio (WEAF Chain). "Troubadour of the Moon." 11.

Talks

Lowell Thomas (WJZ Chain, CBS). 6:45, 9.

Dean Gleason L. Archer (WEAF—T). Fundamental law discussion. 7:15.

"The Highroad of Adventure" (WEAF—T). Gilbert E. Gable. 7:45.

National Radio Forum (CBS—T). Political Washington. 9:30.

Band Music

Concert band; "Sacred Stone of the Oneidas" (CBS). 9.

Track Meet

Millrose A. A. Games, Madison Square Garden (WOR). Ninety minute story of annual meet featuring some noted record holders, both foreign and native. 9:15.

Daytime Programs

Parnassus String Trio and Singing Canaries (WJZ, WHAM). 9:30 a. m.

International Singers, male quartet; Virginia Arnold, pianist (CBS).) 10 a. m.

New World Salon Orchestra (CBS). 10:30 a. m.

New York Philharmonic Symphony Children's Concert, Ernest Schelling, conductor (CBS—T). Intermediate series. Nintety minutes. 11:30 a. m.

"Keys to Happiness" (WEAF Chain). Artist recitals featuring a well-known pianist each week. 11:30 a. m.

"Organ Melodies" (WJZ Chain). Chicago studio period. 11:30 a. m.

"On Wings of Song" (WEAF Chain). String trio. 12 noon.

"A Roman Garden" (WOR) Huger Elliott tells of the one at the Metropolitan Museum of Art. 12:15.

League for Industrial Democracy Luncheon (WEAF—T). 1:45.

Lillian Bucknam, soprano; Chester Tallman, baritone (CBS—T).) Columbia Artist Recital. 2.

"Whither Education?" (WJZ Chain). National Republican Club discussion. 2.

National Democratic Club Forum (CBS—T). 2:15.

"The Four Clubmen" (CBS—T). Male quartet. 3.

"Chicago Serenade" (WJZ Chain). Orchestra under Harry Kogen. 3:30.

"Classic Gems" (WEAF Chain). 4.

Ann Leaf, organist (CBS—T). 4.

"Sisters of the Skillet" (WJZ Chain). Humor and popular songs. 4.

Antonio De Grassi, violinist; concert orchestra (WJZ—T). Forty-five minute "Pacific Feature Hour," classical period from west coast. 4:15.

"Spanish Serenade" (CBS—T). Characteristic orchestra under Vincent Sorey. 4:30.

FOR SUNDAY, FEB. 8

Orchestral

Special Roxy Symphony Concert, Erno Rapee, conductor (WEAF and WJZ—T). Weekly benefit concert from Roxy Theater for unemployed musicians. 11 a. m.

New York Philharmonic-Symphony Orchestra, Bernardino Molinari, conductor (CBS—T). From Carnegie Hall. 3.

People's Symphony Orchestra, Thompson Stone, conductor (WBZ). One of series of six transmissions from Boston's Jordan Hall. 5.

Detroit Symphony Orchestra, Victor Kolar, conductor; Edgar Guest (CBS—T). 9:30.

Ludwig Laurier's Slumber Music Ensemble (WJZ Chain). 10:30.

St. Louis Symphony Orchestra, Vladimir Golschman, conductor (KMOX). 5.

Vocal and Instrumental

Mixed chorus; organ; instrumental ensemble (WEAF Chain). Hour of favorites. 5.

"Sweethearts of the Air" (CBS). New series by mixed quartet of well-known Columbia soloists and concert orchestra. 5:30.

"A Musical Moment" (WJZ Chain). Works of Henry Gerstle, modern composer, himself conducting; Norman Price, tenor. 6:15.

Concert Orchestra, Nathaniel Shilkret, conductor; soloist (WEAF—T). Half Hour. 7:30.

Major Bowes Capitol Theater Family (WEAF Chain). Lyana Donaz, soprano soloist. 8.

Manhattan Choral Club; Manhattan Symphony Orchestra, Henry Hadley, conductor (WOR). Henry Hadley's pastoral "Mirtil in Acadia." 9:30.

Soloist and Orchestra

Maurice Chevalier; Dave Rubinoff's Orchestra (WEAF Chain). Six-month series by the French stage and screen star. He will sing three songs and take the leading rôle in a specially written playlet each period. 8:30.

Maria Kurenko, coloratura soprano; Josef Pasternack, conductor (Atwater Kent—WEAF—T). Arias from "Manon," "Sadko" and "Romeo and Juliet," by Mme. Kurenko. 9:15.

Vocal

"Samson and Delilah," Part I (WEAF—T). National Oratorio Society. 1.

"Musical Crusaders" (Canadian Pacific—WJZ Chain). Musical visit to Brittany and Normandy, French provinces. 4:15.

Mixed quartet (Enna Jettick—WJZ—T). Fifteen minutes. 8. NBC Pacific. 9:30.

Male quartet (Dunn McCarthy—WJZ—T). 11:15.

Characteristic Music

Neapolitan Days (WEAF—T). Italian ballads by Italian soloists, mandolins ond orchestra. 12:30.

El Tango Romantico (WEAF Chain). Typical Latin rhythm by soloist and orchestra. 3:30.

Red Lacquer and Jade (WOR). Oriental philosophy and music. 5:30.

Around the Samovar (CBS—T). Russian period by Russian group. 10:30.

Chamber Music

Library of Congress Musicale (WJZ Chain). Schubert "Sonata in A Minor for Violoncello and Piano," and Schumann's "Adagio and Allegro, Op. 70, for Violoncello and Piano." 2.

"Northern Lights" (WJZ Chain). Scandinavian program, Grieg dominating, by Astrid Fjelde, soprano, and string trio. 6:30.

Dramatic Sketches and Music

Harbor Lights (WEAF, WJZ—T). Sea stories. 7.

Feature Magazine Hour (Collier's—WJZ—T). 8:15.

"Sunday at Seth Parker's" (WEAF—T). 10:45.

Talks

"The Unknown Continent" (CBS—T). J. B. Priestly, noted English author, speaking from London, on the eve of his departure for America. 12:30.

"Our Government" (WEAF Chain). David Lawrence. 9.

"World Adventures with Floyd Gibbons" (WJZ Chain). 9:30.

Radio Tonight

EASTERN STANDARD TIME

WEEI, Boston (590kc-508m)

5:00 p. m.—Talk.
5:15 WEEI String Ensemble.
5:30 NBC, Interior decoration talk.
5:45 Limerick program.
5:50 WEEI String Ensemble.
5:55 "Old Painter."
6:00 Big Brother; Harmonica Symphony; Radio Rascals.
6:30 Time; barometer; thermometer; news.
6:45 NBC, "Uncle Abe and David."
7:00 WEEI Organist, Del Castillo.
7:15 Editorial News Review.
7:30 "Buddy and Blake" sketch.
8:00 NBC, Jessica Dragonette, soprano; Cavaliers Quartet; Rosario Bourdon, conductor.
9:00 NBC, Mary McCoy, soprano; Raymond Knight; Harry Reser's Eskimos.
9:30 NBC, Enna Jettick Songbird; soloist; orchestra.
9:45 Country Club Capers.
10:00 Earle Nelson and John Herrick, soloists; dance orchestra; male trio.
10:30 NBC, Italian Night from Grand Ballroom, S. S. Conte Grande.
11:00 E. B. Rideout; news; time.

WBZA and WBZ, Boston and Springfield (990kc-303m)

5:00 p. m.—NBC, East Indian music; dance orchestra.
5:30 Stocks; agricultural markets.
5:55 "National Affairs," Davis Lawrence.
6:00 Time; weather; Bookman; Sport Review.
6:15 Daniels and Sinatra, piano duo.
6:30 Tom Clines's Statler Orchestra.
6:45 NBC, Lowell Thomas, Topics in Brief.
7:00 Time; NBC, "Amos 'n' Andy."
7:15 Prudence Musical Hits.
7:30 NBC, Phil Cook.
7:45 NBC, Phil Spitalny's Orchestra; male trio.
8:00 NBC, Clyde Doerr's Saxophone Octet; Nat Brusiloff's Orchestra.
8:30 Ivanhoe Orchestra.
8:45 NBC, Arthur Murray's Dancing Class.
9:00 NBC, Billy Jones and Ernest Hare; dance orchestra.
9:30 NBC, Irvin S. Cobb, guest speaker; mixed chorus; orchestra.
10:00 NBC, Lois Bennett, soprano; Mary Hopple, contralto; quartet; orchestra.
10:30 NBC, "Clara, Lu and Em."
10:45 Winston Sharples, pianist.
11:00 Time; weather; Sport Review.
11:13 Tom Clines's Statler Orchestra; time.

WNAC, Boston (1230kc-244m)

5:00 p. m.—Ted and his Greater Gang.
5:30 "Around the Corner."
5:45 Popular program; time.
6:00 Shepard Stores Melodists.
6:15 Musical Sports Review.
6:30 Birthday Serenaders.
6:45 "Melody Mirror."
7:00 CBS, Morton Downey and orchestra.
7:15 CBS, Howard Lanin's orchestra.
7:30 CBS program.
7:45 "Books and Authors," Edwin F. Edgett.
8:00 CBS, Toscha Seidel, violinist; concert orchestra.
8:15 Recorded program.
8:30 CBS, Rhythm Choristers; Freddie Rich's Orchestra.
9:00 CBS, Magazine sketches.
10:00 CBS, Capt. Edward Molyneux, fashion designer, speaking from Paris; other speakers; French orchestra.
10:30 CBS, "The United States and Other American Republics," Henry L. Stimson, Secretary of State.
11:15 Time; news; weather.
11:30 Jacques Renard and his orchestra.
12:00 CBS, Vincent Storey and his orchestra.
12:30 a. m.—CBS, Ann Leaf, organist.

WHDH, Boston (330kc-361m)

5:30 p. m.—Fishermen's program.
5:45 "The Monitor Views the News."
6:00 Organ recital; time.

Tomorrow's Features

WEEI

8:00 a. m.—NBC, the Early Birds.
8:30 a. m.—NBC, "Cheerio."
9:00 a. m.—Studio and musical.
10:00 a. m.—NBC programs.
11:30 a. m.—NBC, "Keys to Happiness."
12:01 p. m.—NBC programs.
1:45 p. m.—Studio and musical.

WBZA

7:30 a. m.—NBC programs.
9:00 a. m.—Studio and musical.
12:30 p. m.—NBC programs.
3:30 p. m.—Studio and musical.

WNAC

6:30 a. m.—Studio and musical.
10:00 a. m.—CBS program.
11:00 a. m.—CBS, Philharmonic Symphony children's concert; Ernest Schelling, conductor.
12:30 p. m.—Studio and musical.
2:15 p. m.—CBS programs.
3:30 p. m.—Women's Federation.
4:00 p. m.—CBS programs.

SOUTHEAST ALASKA HAS PLANE SERVICE

SPECIAL TO THE CHRISTIAN SCIENCE MONITOR

KETCHIKAN, Alaska—For the first time southeastern Alaska has had the benefit of an all-winter airplane service. Jim Dodson, native of Maine, graduate of the University of Washington in Seattle, and navy-trained flier, has been stationed in Ketchikan with two four-place cabin ships.

Although there is considerable rain in the district during the winter months, and many days of storm, opportunity nevertheless is presented for frequent flying.

Radiocasts of Christian Science Services

FOR SUNDAY, FEB. 8

NEW YORK—Fourth Church of Christ, Scientist, 11 a. m., E. S. T., WPCH, 810kc-370m.

JAMESTOWN, N. Y. — First Church of Christ, Scientist, 11 a. m., E. S. T., WOCL, 1210kc-224m.

PHILADELPHIA—First Church of Christ, Scientist, 11 a. m., E. S. T., WPEN, 1500kc-200m.

WASHINGTON, D. C.—First Church of Christ, Scientist, 4, E. S. T., WJSV, 1460kc-205m.

General Classified

Advertisements under this heading appear in all editions of The Christian Science Monitor. Rate 60 cents a line. Minimum space four lines. An application blank and two letters of reference are required from those who advertise under a Rooms To Let or a Situations Wanted heading.

FOODS, FRUITS, CONFECTIONS

FRESH MUSHROOMS, broiling size, 3 lb. basket postpaid $2.00; half bushel (40 lbs.) 10 to 12 kinds rare tropical fruits, express prepaid $7.50; Avocados, Sale of 12 prepaid $3.50. Write for complete list of rare delicacies. F. M. ELLIS, Griffin, Georgia.

HELP WANTED—WOMEN

WOMEN—Earn up to $7 daily: take orders children's, ladies' dresses and lingerie; experience unnecessary; pleasant, dignified, profitable work; spare or full time; commission basis. JANALENE Inc., Dept. 33-S, Indianapolis, Ind.

HOMES WITH ATTENTION

The Maples
BROOKLINE, MASS.

A home with surroundings quiet and harmonious, where guests may have experienced care if needed, or come for rest and study. (Under management of Mrs. Minnie J. Carter for the past 12 years.). State Maternity License. 12 Mason Terrace. Regent 1090. Asp. 6419.

Classified advertisements for The Christian Science Monitor are received at the following advertising offices:

BOSTON	
107 Falmouth St.	Tel. Commonwealth 4330
NEW YORK	
270 Madison Ave.	Tel. Caledonia 2706
LONDON	
2, Adelphi Terrace	Tel. Temple Bar 1364
PARIS	
3 Avenue de l'Opera	Gutenberg 42.71
FLORENCE	
11, Via Magenta	Tel. 23.406
BERLIN	
59A Unter den Linden	Merkur 6523
PHILADELPHIA	
902 Fox Building	Tel. Rittenhouse 9186
CHICAGO	
1058 McCormick Building	Tel. Webster 7182
CLEVELAND	
1499 Union Trust Building	Tel. Cherry 7609
DETROIT	
3-101 General Motors Bldg.	Tel. Empire 3009
KANSAS CITY	
405 Nat'l Fid. Life Building	Tel. Victor 3703
SAN FRANCISCO	
625 Market St.	Tel. Sutter 7240
LOS ANGELES	
Van Nuys Building	Tel. Trinity 2004
SEATTLE	
350 Skinner Building	Tel. Main 3904
ST. LOUIS	
1775 Rlway. Exch. Bldg.	Tel. Chestnut 5173
PORTLAND, OREGON	
1022 Am. Bank Building	Tel. Beacon 9395

Also by Local Advertising Representatives in many cities throughout the United States and other countries.

Local Classified

Advertisements under this heading appear in this edition only. Rate 30 cents a line. Minimum space three lines, minimum order four lines. (An advertisement measuring three lines must call for at least two insertions.) An application blank and two letters of reference are required from those who advertise under a Rooms To Let or a Situations Wanted heading.

APARTMENTS TO LET

FLUSHING, L. I.—Choice 3 and 4-room apartments, furnished or unfurnished; good neighborhood; modern improvements; convenient to subway; reasonable rent. Apply Janitor on premises, 171 Union St. Tel. Independence 4-0727.

SO. YONKERS, N. Y.—Sublet comfortably furnished 3-room elevator apartment; 35 minutes Grand Central. Telephone evenings or Sunday between 1 and 6, Yonkers 6780.

CAMBRIDGE, MASS., 3 Linnæan St.—Sublet furnished 3-room apartment with bath and kitchenette; Gen. Electric refrigerator. Apply to SUPT., or call Porter 0622-M evenings.

SUBLET—BROOKLINE, MASS.

Beautiful apartment in hotel, near Longwood station, 4 rooms, including 2 bedrooms, living room, dining room, kitchenette; fine draperies included; rent reduced to $150. MR. STAPLES, Regent 8413.

WOLLASTON, MASS.—Heated apartment (oil), 4 rooms and bath, Frigidaire, all modern improvements, sunny and warm; ready March 1; fine residential location. Granite 5003-R.

Local Classified Advertising

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APARTMENTS TO LET (Continued)

The Ambassador
1737 Cambridge Street
Near Harvard Sq., Cambridge, Mass.
UNFURNISHED DINETTE AND KITCHENETTE SUITES
1-room, $60 to $65 a month; 2-room, $80 to $90; 3-room, $110 to $120.
SINGLE ROOM WITH BATH and inner door beds, $50 a month.
Also furnished rooms and suites with rates on application for either transient or permanent guests.
Grille Spacious Lobby Elevator Service
R. W. SEYMOUR, Manager
Formerly of Hotel Statler

APARTMENTS WANTED

WANTED—Three large furnished rooms, not above 86th Street, sunny, quiet; Christian Scientists preferred; give telephone. Box Z-1, Room 1804, 270 Madison Ave., New York City.

WANTED—Two unfurnished rooms for housekeeping; Greater New York; references exchanged. Box M-8, Room 1804, 270 Madison Ave., New York City.

AUTOMOBILES FOR HIRE

PARK AUTO RENTING KO.
172 EAST 73RD STREET, N. Y. CITY
Tel. BUTterfield 8-5370
PACKARDS . . hour, day, week, month.
Courteous liveried chauffeurs.

BOARD FOR CHILDREN

STEPPING STONES welcomes children; country and seashore; 35 acres; playground; scientific care combined with love and understanding. EDITH L. CAPEN, North Scituate, Mass. Tel. Scituate 317.

COUNTRY BOARD

COUNTRY QUIET

Delightful home in country for those desiring restful quiet; warm rooms, homelike atmosphere and delicious food; for week-ends or longer; 6 miles south of Plymouth on way to Cape. BROOKSIDE TEA HOUSE, Manomet, Mass. Tel. Manomet 1.

DRESSMAKING

GOWNS REMODELED OR ALTERED
We re-create your old gowns to conform to the newest FASHION.
Tel. Endicott 0629 for appointment (N. Y. C.)

EMPLOYMENT AGENCIES

ALICE M. RUDISILL
Commercial Opportunities for Men and Women
2 West 43rd St., N. Y. C. Penn. 0900

BANKING, Brokerage and Commercial Office and Sales positions for men and women. THE PERSONNEL COMPANY, 198 Broadway, N. Y. C. Rm. 501 Cort. 2363

LOUISE C. HAHN—Opportunities for men and women seeking office positions. 280 Broadway, New York City. Telephone Worth 2-2060.

MRS. J. E. CURTISS—Formerly manager employment department Remington Typewriter Co.; business opportunities for men and women, 158 W. 45th St., New York City. Bryant 8835.

GENEALOGY

MRS. ARTHUR H. ALGER, 1015 Washington Street, Newtonville, Mass. Member of N. E. Historic Genealogical Society: family lineages traced; charts prepared.

HELP WANTED

CANVASSING salesmen or saleswomen to sell nationally advertised watches, Bulova, Elgin, Hamilton, etc., to individuals on weekly or monthly payments at nationally advertised prices; operate in New York City only; commission basis. BAER, 38 West 34th St., or 6 Maiden Lane, New York City.

HELP WANTED—WOMEN

TO a woman of culture and education (over 27), who is interested in children, possesses intelligence and resourcefulness, we offer work that is interesting, fascinating and profitable; earnings commensurate with ability. THE BOOK-HOUSE FOR CHILDREN, Ltd., 1111 Canada Permanent Bldg., Toronto, Ontario.

MOVING AND STORAGE

LONG distance moving, house to house moving, packing, shipping, storage; work guaranteed; 30 years' experience. N. E. AUTO VAN CO., N. Stacey, Mgr., 423 Brookline Ave. Boston. Asp 2907. Uni. 3799-W.

OFFICES TO LET

IDEAL LOCATION FOR PRACTITIONER
NEW YORK CITY, 2067 BROADWAY
72nd St. Subway Express Station
LARGE AND SMALL OFFICES
Reasonable Rent, Including Service.

N. Y. C., 100 East 42nd St., Room 1514 (Opposite Grand Central)—Private office attractively furnished; stenographic services optional.

PAINTING AND DECORATING

DECORATIVE and plain painting; newest wall textures and paperhanging. PAUL PHILIPOFF CO., 71 Chestnut St., Boston. Phone shop, HAY. 1469. Phone residence, COM. 3790.

PAYING GUESTS

SILVER BIRCHES
Lake Ronkonkoma, Long Island, N. Y.
Artistic and cultured environment for study and recreation. Excellent cuisine and moderate prices. Ronkonkoma 18.

WANTED—In Bermuda, private home midst large tropical grounds, one mile from Hamilton, a couple as paying guests; sunny, charmingly furnished, electrically heated room with twin beds, private bath and private outside entrance; excellent table and service; $12 per day each. X-1, Room 1804, 270 Madison Ave., New York City.

PIANO TUNING

GUARANTEED AND EXPERT PIANO TUNING. MARCEL RIOU, 2053 45th St., Astoria, Long Island, N. Y. Tel. Astoria 10171.

PRINTING

200 LETTERHEADS, $2.00; envelopes, cards, bills, same; combination $7.00 announcements, programs, menus, booklets, by-laws; church and lecture work; everything reasonable; good work; good service. CALL PRINTING CO., 13 E. 16th St., New York City. ALgonquin 4-6147.

REAL ESTATE

FOR SALE—Cottage house in a small village in southern New Hampshire, 55 miles from Boston; hot and cold running water, hot-water heat, electricity; excellent surroundings. Address WILFRED C. FOSS, Greenville, N. H.

ROSLYN ESTATES, "LITTLE SWITZERLAND," convenient Manhasset Station, L. I.—Several unusual houses, 8, 9 rooms, $18,000 up; priced low; plots; summer rentals. STRINGHAM (owner), Roslyn 118.

ROOMS AND BOARD

ACCOMMODATIONS available for business man; Christian Scientists preferred. Box M-6, Room 1804, 270 Madison Ave., New York City.

The Addington
A quiet home; large airy rooms, some with private bath; large room suitable for studio; all conveniences; garage space; good meals and service. Regent 3139. 124 Winthrop Road, Brookline, Mass.

ROOMS TO LET

ASK MISS ROLFE
Rooms in select homes $7.00 up.
504 W. 112th St., New York City Cathedral 9540

BOSTON, Back Bay—Pleasant room in quiet apartment; excellent heat; home privileges. 2 Westland Avenue, Suite 27.

BOSTON, 11 Norway, Suites 5 and 6—Comfortable, bright rooms for business people; kitchen privileges. Tel. Com. 7665.

BOSTON, 46 Westland Ave., Suite 36—Clean, comfortable room; also shown by janitor. Tel. Commonwealth 2566.

NEW YORK CITY, West 119th (49 Claremont Ave.)—Attractively furnished corner room; magnificent river view; 3 windows, next bath; private family; near subway; double $12.50 or single $10.50. Apt. 16, Cathedral 8-4066.

N. Y. C., Washington Square—Beautiful, large, sunny room, overlooking park; suitable 2; adjoining bath; apartmt. hotel; refs. Spring 7-1743.

NEW YORK CITY, 532 West End Ave.—Furnished attractive room and private bath in apartment; gentlemen only. Tel. 7-3069 Trafalgar.

NEW YORK CITY, 10 West 86th—Room $6.00; near church; private family; call mornings, evenings; kitchen privileges. RIESER, Apt. 5.

NEW YORK CITY, 318 W. 95th St. (31)—Pretty single room, running water; clothes closet; elevator; charming double. Riverside 9-6176.

NEW YORK CITY, Uptown, East Side—Girl wants room, $35 monthly. Box T-1, Room 1804, 270 Madison Ave., New York City.

NEW YORK CITY, 515 West 110th—Double, single room; running water, private home; elevator; bus, subway. Cathedral 7664.

SOMERVILLE, MASS.—Two lovely warm, sunny furnished rooms, kitchen and Murphy bed, living room, connecting private piazza, conveniently located, $10 weekly including gas and electricity. Somerset 3811-M.

SITUATIONS WANTED—MEN

ACCOUNTANT—Competent, office manager, bookkeeper or auditor; 20 years' experience financial statements and office work; first-class recommendations. S-14, The Christian Science Monitor, Boston.

WORK wanted by man, 40, white, as chauffeur or handy man. R. W. S., 4 Burton Ave., Roxbury, Mass. Highlands 7922.

SITUATIONS WANTED—MEN (Continued)

YOUNG MAN, married, experienced chauffeur-mechanic desires position as private or commercial chauffeur; location immaterial. Box D-4, Room 1804, 270 Madison Ave., New York City.

SITUATIONS WANTED—WOMEN

EXECUTIVE FILE CLERK, graduate school filing, typing; 6 years' experience; British; good references. Box E-4, Room 1804, 270 Madison Ave., New York City.

EXPERIENCED young woman with background of education and travel desires position as companion, hostess, housekeeper, club, shop or tea room supervisor. MISS HELEN GRAHAME HARTZELL, 219 Narberth Ave., Narberth, Pa.

LADY, speaking languages, graduate Lewis Hotel Residential Training School, experienced hostess, desires position tea room, hotel; go anywhere. Box L-6, Room 1804, 270 Madison Ave., New York City.

REFINED woman, experienced light house duties, help mother, good sewer; Westchester Co. desired; references. W., 46 Nelson Ave., Great Kills, Staten Island, N. Y.

SECRETARY, secretary-companion; refined young woman; experienced typing manuscripts, handling detail; references. Box M-7, Room 1804, 270 Madison Ave., New York City.

YOUNG woman, retail selling experience, knowledge of shorthand and bookkeeping, good penman, seeks employment whole or part time. Box W-7, Room 1804, 270 Madison Ave., New York City.

SOLOISTS

EXPERIENCED CHURCH SOLOIST (baritone) now available for permanent or temporary position, New York City or general vicinity. Box A-3, Room 1804, 270 Madison Ave., New York City.

SOLOIST—Tenor, desires regular or substitute work in Christian Science church or society within 30 miles of Boston. Box T-37, The Christian Science Monitor, Boston, Mass.

TEACHERS AND TUTORS

GOOD ENGLISH STUDIOS
Written and Spoken English, Literature, Parliamentary Law. MARY AUGUSTA MacLEOD, B. A. (Queen's), 303 Huntington Ave., Boston. Ken. 7340.

TO LET

GOOD tenement to let overlooking Scituate Harbor, 3 bedrooms, living room, kitchen and bath; rent $25 per month. Fine office on Front Street overlooking Scituate Harbor; rent very attractive. Apply THE WELCH COMPANY, Scituate, Mass.

TO LET—FURNISHED

NEW YORK CITY—Exclusive Fifth Ave. apartment below 96th St., 2 young bachelors will share large, luxurious apartment with substantial bachelor; private bath, private elevator; quiet home atmosphere; $100 monthly. Phone evenings Atwater 9-1178. Write Box W-4, Room 1804, 270 Madison Ave., New York City.

WANTED

WILL the person who purchased a Bible from A. E. Eddy, second-hand book store, Providence, about Dec. 17, kindly communicate with MRS. H. E. COE, Durham, Conn.

MAINE

AUBURN

CURTAINS!
Columbia Novelty Curtains 85c to $1.50 pr
Columbia Cottage Sets (all colors) $1.00 to $1.98 pr
Columbia Lace Curtains (beige-ivory) $1.00 to $4.50 pr
L. C. NUTTER
"THE FRIENDLY STORE"
46-48 COURT STREET Tel. 1600

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is just the coal to finish out the winter with.
Give it a trial and you will want it again.
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Coal—Wood—Kindling—Coke

Though You're Miles Away on
Valentine's Day
Telegraph Flowers
We guarantee prompt, safe delivery.
GEORGE M. ROAK CO., *Florists*
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Next Time You Have Guests for Sunday Dinner, Bring Them to
The ELM HOUSE
AUBURN
Beautiful, quiet dining room and excellent, well-served food.

HERBERT L. WHITE
Member of the National Association of Piano Tuners.
Tuning and Repairing
New and Used Pianos, Moderately Priced
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Smith's Speciality Shop
COE BLOCK
Beautiful Gowns in Rich Colors and Materials, Moderately Priced
JEWELRY AND ACCESSORIES TO COMPLETE THE COSTUME
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May we explain?

HART SCHAFFNER & MARX CLOTHES
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SHOE STORE
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Women's and Misses' Wearing Apparel
Knitted Sport Suits, Hosiery, Gloves.
We endeavor to meet every demand of the perfectly gowned woman for all occasions.

E. W. WILDE
Groceries, Meats and Provisions
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Josephine Clukey
MILLINERY
12 STATE STREET
EXCLUSIVE REPRESENTATIVE OF DOBBS HATS

Townsends Food Shops Inc.
3 STORES
Grocery and Market, 271-3 State Phone 937
Grocery, 11 Water St. Phone 313
Market, 20 Water St. Phone 953
Order from store nearest to you for prompt delivery.

FAIRMOUNT BEAUTY PARLOR
554 HAMMOND STREET
TELEPHONE 4170

W. C. BRYANT & SON
JEWELERS
43 MAIN STREET
A beautiful store filled with beautiful things. We invite your inspection.

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NOTED FOR QUALITY SEA FOOD
LIVE AND BOILED LOBSTERS OUR SPECIALTY
POST OFFICE SQUARE TEL. 3600

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The Very Best
VALENTINE
for that
SWEETHEART
is a box of
"Mary Lincoln" Sweets
at
BABCOCK'S PHARMACY
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70c pound

Complete Harper Method Service
Full line of Harper Method Cosmetics
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HARRIET N. LOWRY, Prop.
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WE SELL
Cities Service Heating Oils
Domestic Fuel, Furnace Oil, Range Oil; also Gasoline and Lubricating Oils
FRED C. McKENNEY
COLLEGE & SABATTUS STS. Tel. 3790

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CARLES'
Be Your Hairdresser
514 CONGRESS STREET

"Say It With Flowers"
VOSE-SMITH CO.
FLORISTS
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Tel. Preble 294
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HEAT with Anthracite
DELIVERIES ANYWHERE IN GREATER BOSTON • DEPENDABLE SERVICE
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Taylor's Meat Market
Carries
ALL KINDS OF CHOICE MEATS AND VEGETABLES
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158 MASS. AVENUE

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JANUARY SALE OF
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MENOTOMY HARDWARE CO.
HIRAM COLTON, Prop.
665 MASSACHUSETTS AVE. Arl. 1551

BELMONT

The Home Bank in a Town of Homes
. . . Complete Banking Service at Four Conveniently Located Offices
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100 TRAPELO ROAD
293 BELMONT STREET
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Suits Made to Order
Ladies' and Gentlemen's Expert Cleansing, Dyeing and Repairing.
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Historic Costumes for Plays a Specialty.
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Est. 1868 J. M. VINE, Prop.
786 WASHINGTON STREET, BOSTON

FLOWERS TELEGRAPHED TO ALL PARTS OF THE WORLD
August
118 MASSACHUSETTS AVE., BOSTON
At Mass. Subway Station Tel. KENmore 6829

Clearance of Leftovers
From January Sale
On Broken Sizes and Slightly Window Soiled Goods. All Below Cost.
Mabel P. Howard
CORSETIERE
Greeting Cards for All Occasions
KENMORE 0773 OPEN EVENINGS
283A HUNTINGTON AVENUE

Harriet H. Malcolmson Telephone
Catherine G. Briggs Kenmore 4542
Roosevelt Beauty Salon
395 HUNTINGTON AVE., BOSTON, MASS.
Specializing in Eugene Permanent Waving—Marcel and Finger Waving—Haircutting—Shampooing—Manicuring—Facials

Anne Mason Beauty Shoppe
Specializing in Marcel and Le Mur Permanent Waving
193 MASSACHUSETTS AVE.
Phone Kenmore 4197

MASSACHUSETTS

BOSTON (Continued)

Now Showing New Hats for Southern Wear
Old Hats reblocked, copying Paris Models
Blanche M. Johnson
12 West Street, Bigelow Kennard Bldg.

Foundation Garments
For Style and Comfort
LaCharme
of BOSTON
SUITE 21
184 BOYLSTON ST.
EXPERT FITTING
Kenmore 0183

Little Building Stationery Shop
HELEN J. KEYES
GREETING CARDS
Commercial and Social Stationery
Fountain Pens and Office Supplies
80 Boylston Street Second Floor
TELEPHONE LIBERTY 8874

Advance Spring dresses and coats for the miss, matron and half sizes for little women. All newer colors in latest style. Prices $15.75 to $39.50.
Mason Apparel Shop
Ladies' & Misses' Coats, Dresses
DEXTER BUILDING 453 WASHINGTON ST.
7th Floor BOSTON, MASS.

INSURANCE
of Every Description
CHARLES LIFFLER
200 Franklin Street, Boston
1156 Columbus Avenue, Roxbury

Hairdressing—Manicure
Cleansing—Facials
Marcel and Finger Waving
Experienced work
Sally MacKay
59 CLEARWAY ST., SUITE 1
Commonwealth 3957
Open evenings by appointment

WILLIAM H. KENYON
Former Location Beacon Jeweler
Watchmaker and Jeweler
240 Massachusetts Avenue,
Boston, Mass.

Anna E. Whittemore
Ladies' Hairdresser
Marcel and Permanent Waving
Artistic Bobbing Manicuring
Facials Hair Goods
120 Boylston Street Room 501 Dev. 7808

MARKDOWN SALE
Entire stock of dresses, gowns and sportwear reduced to bargain prices. You are invited to take advantage of this extraordinary dress sale. Open evenings.
SYMPHONY FASHION SHOPPE
272 Huntington Avenue, Boston, Mass.

Alice W. Richardson
Joan Lincoln
ALL BRANCHES OF HAIRDRESSING PERMANENT WAVING
236 Huntington Ave., Boston Ken. 6159

Tel. DEVonshire 7145 Room 506
JOHN P. HUGHES
BOBBING AND PERMANENT WAVE
SPECIALTY SHOP
All Branches of Hairdressing
216 TREMONT STREET

BRAINTREE

MONARCH
Food Products
Give These Canned Goods a Trial
CUTCLIFFE'S
Groceries and Provisions
WASHINGTON STREET, BRAINTREE

Mansfield & Braintree
TAILORS
Cleansers and Dyers
343 Washington St. Tel. Bra. 1206
Work called for and delivered.

Warren Radio
Complete Line of Radios
Telechron Clocks
also
The New Bunsen Oil Burner Installed, $55.00
G. E. WARREN'S HARDWARE
4-10 Elm Street, Braintree Tel. 0246

BROOKLINE

(To Help You)

If the article which you need is not advertised in this issue of The Christian Science Monitor, call Advertising Records, COMmonwealth 4330.

In Brookline
It's
FREY'S
Start the Season right
with a
FREY'S Permanent Wave
Our FINGER WAVES are perfect.
Enjoy a correct MANICURE by our experts.
BETTER CARE MEANS BETTER HAIR
276 HARVARD ST. Coolidge Cor.
TELEPHONE ASPINWALL 0800

J. W. Rogers
FLORIST
1375 BEACON ST., COOLIDGE COR.
Tel. ASPinwall 0621—0622

Henry's Beauty Salon
Formerly of Russo's
Specializing in Finger Waving and Permanent Waving.
1414 Beacon Street
BEAcon 1000

Dutch Cottage Candies
Home Made Chocolates, Bon Bons Fudge, Salted Nuts, etc.
MAIL ORDERS CAREFULLY FILLED
1698 Beacon St. Tel. Asp. 1956

RED CAB COMPANY
Aspinwall 5000
Safety—Service—Satisfaction

MASSACHUSETTS

BROOKLINE (Continued)

DOW RADIO CO. INC.
239 HARVARD ST. BROOKLINE
at COOLIDGE CORNER
GENERAL MOTORS RADIO
OUR USUAL SERVICE REPAIRS INSTALLATIONS ON ALL RADIOS
Asp. 4028
GENERAL MOTORS RADIO

FLOWERS
F. E. PALMER
Established 1886
120 Washington St. Phone Regent 2300
We telegraph flowers

The IVY FLORIST
(Martin J. Carney, Proprietor)
Quality—Service
1044 Beacon Street Aspinwall 0285

CAMBRIDGE

Daley's Inc
HARVARD SQUARE
Pharmacy
Next Door to Theatre Univ. 1420
Fountain Lunch—Toilet Goods
Haan Chocolates
15 Minute Delivery on Phoned Orders.

Books, Stationery, House Furnishings, Men's Furnishings, and Clothing
Harvard Coöperative Society
(Harvard Square)

Brattle Square Florists
29 BRATTLE ST.
Univ. 10116
Members F. T. D.
FLOWERS for ALL OCCASIONS
Gomati Home-Made Candy and Ice Cream
27 BRATTLE ST.
Univ. 4188

NEW SPRING DRESSES
NOTES OF SPRING!
A. C. Keith & Co
Sportswear
8 BRATTLE STREET, HARVARD SQUARE

EXCELSIOR
SPECIAL THIS WEEK
2-lb. Roll Butter, 65 cents
EDWIN R. SAGE, 60 Church St.

RALSTON
THE WHOLE WHEAT CEREAL
RINSO and BON AMI
Geo. H. Stockwell
Corner Brattle and Mt. Auburn Streets
Univ. 7515 and 7516

Ford
NEW CARS
USED CARS
LIVE SERVICE
Cambridge Authorized Dealer
Harvard Automobile Co.
1236 MASS. AVENUE HARVARD SQUARE

Kenney's
JEWELRY and GIFT SHOP
WATCH and JEWELRY REPAIRING
864 Mass. Ave.,
Near Y. M. C. A.
Porter 3636

CROSSE & BLACKWELL
FRESH FRUIT JAM
45c. reduced to 39c
ORANGE MARMALADE
35c. reduced to 29c
Federal Provision Co., Inc.
1810 MASS. AVENUE

YELLOW CAB
CALL
PORTER 3000

HOME MADE CANDIES
Made Fresh Daily in Our Own Kitchen
The Wable Shop
33 BRATTLE STREET

VALENTINE HEART BOXES
Heart Cream Mints and Many Valentine Favors
Fiske's Candy Shops
3 Brattle Street, Cambridge
Payson Park, Belmont
289 Huntington Ave., Boston

HERSUM & CO., Inc.
Long Distance Moving
also local moving
770 Mass Ave. Tel. Univ. 0735

Consult Us About
DECORATIONS
PAPERHANGING, KALSOMINING
GRAINING and GLAZING
Prompt Service at Reasonable Prices
FRED HAYDEN, 19 Boylston Street
Established 1891 Tel. University 1697

Perfection Heaters and Wicks
and SUN BOWLS
CENTRAL SQUARE HARDWARE CO.
699 MASS. AVE. Univ. 6126

DEDHAM

DEDHAM CUSTOM LAUNDRY
Tel. DEDham 0108 121-131 East St.
WE AIM TO PLEASE
Work called for and delivered in

Allston	Dedham	Jamaica Plain	Norwood
Back Bay	Dorchester	Medfield	Quincy
Brighton	Dover	Newton	Roslindale
Brookline	Hyde Park	Needham	Roxbury
	Walpole	West Roxbury	

MASSACHUSETTS

FITCHBURG

MONITOR ADVERTISING INFORMATION BUREAU

If the service you wish is not advertised in this issue of The Christian Science Monitor, call Fitchburg 2096, where a bureau of local and national advertisers is maintained.

NICHOLS & FROST, Inc.
Exceptional Offer
Sheets and Pillow Cases
Lockwood Sheets, 81x99; Dwight Anchor Sheets (Perkins ticket), 72x99; Fine count percale sheets, 72x108; Ivory sheets, 63x99.
$1.29 each
Fine count Percale Pillow Cases, 42x36; Dwight Anchor Pillow Cases, 45x38½.
3 for $1.00

Yes—WE SELL
Heinz Products—Gerber's Strained Vegetables—Clapp's Baby Foods—Ivory Salt—Postum—Friend's Beans—Burnett's Extracts—Campbell's Soup and other popular products.
BROCKELMAN'S MARKETS
Fitchburg, Lowell, Nashua, Gardner, Leominster, Clinton and Worcester.

Baylin's
Fashion Fur Shop
Raccoon Coats, sizes to 18 as low as $147
Muskrat Coats, all sizes for $75
These Coats Are Very Special Values
300 MAIN STREET

WRIGHT'S SILVER CREAM

A fine polish of many uses
F. L. Drury & Sons Co.
800 MAIN STREET Phone 1410

RUBLEE'S
FOUNTAIN PENS PENCILS DESK SETS THERMOMETERS BAROMETERS
412 MAIN STREET

Special for Saturday
New felt and straw combinations, also solid straw hats in large and small head sizes.
$2.95
ROYAL HAT SHOP
349 MAIN STREET

Holeproof Hosiery
Complete line for men and women
MILLER CLOTHING CO.
223-7 MAIN STREET Opposite Depot

Fitchburg Coal Company
We can supply you with
FUEL OIL
4 Day Street Tel. 456

ANNA HARLOW SHOP
Leon Oil Method of Permanent Waving
Shampoo 75c—Marcel 75c
Hair Cut 50c
3 Day Street Telephone 2432

BROOKS'
THE STORE UNUSUAL
VISIT OUR
Restaurant and Gift Shop
MAIN STREET AT OLIVER

Install an A. B. C. Oil Burner and Save Money
Install a Bunsen Range Burner for Heat and Cooking
The Home of Hardware Quality and Service
FITCHBURG HARDWARE CO.
314-316 MAIN STREET Phone 1670

We use Ivory Soap exclusively and guarantee satisfaction at the
Palace Steam Laundry
342-344 Broad St. Tel. 1041

Exclusive Agents for Irving Drew's
ARCH REST SHOE
Sizes 2½ to 10—Widths AAA to EE
GEORGE BROS.
386 Main Street, Corner Mill

RITTER *for Flowers*
Plants and Cut Flowers for All Occasions
219 MAIN STREET Tel. 415

GRUENER'S HARDWARE
Valspar Finishes
85 MAIN STREET

Wilson Tire Co., Inc.
GOODYEAR
Sales and Service
Batteries and Battery Service
GAS and OIL
MORAN SQUARE Tel. 3575

Harper Method Shop
IDA P. HOUGHTON, Proprietor
Frederics Permanent Wave
Shampoo—Marcel—Finger Wave
Manicure
THE JOHNSONIA Tel. 3430

Special Baby Milk
Pasteurized Milk and Cream
Buttermilk and Fresh Eggs
CLOVER HILL FARMS
WHERE QUALITY COUNTS
Tel. 737

Where Quality Never Changes
FAHLMAN'S BAKERY
50 DAY STREET Tel. 3920
PATTIE SHELLS made to order
Listen to the "Three Bakers" Monday at 9 P. M.

RICE & CO.
Lovely Valentines, Valentine Favors
Place Cards, Tallies, Decorations.
Jewelers & Stationers, 350 Main St.

WHEN you purchase goods advertised in The Christian Science Monitor, or answer a Monitor advertisement—please mention the Monitor.

MASSACHUSETTS

GLOUCESTER

The BOSTON STORE
WILLIAM G. BROWN CO.
Park Building 360 Main Street
The Big Department Store of the North Shore
"THE STORE OF SERVICE"
Twenty-Nine Departments
Located on Five Floors

Walk-Over
SHOES for MEN and WOMEN

Brown's Shoe Shop
133 MAIN STREET, GLOUCESTER

GREENFIELD

BALL'S MARKET
11 SCHOOL STREET
Fancy Meats and Groceries
Free Delivery in Greenfield and Deerfield

Groceries, Meat, Fish Vegetables and Fruit
FRANK N. LYMAN
54 Federal St. Tel. 1211
Greenfield, Mass.

INSURANCE
All Kinds
HENRY D. PACKARD, *Agent*
318 Main St., Greenfield, Mass.

HONEST VALUES
SHOES
SOLBY-MONTAGUE CO.
312 MAIN STREET, GREENFIELD, MASS.

WILSON'S
DEPARTMENT STORE
SERVICE—COURTESY—SATISFACTION
GREENFIELD, MASS.

CHAITIN'S FUR SHOP
23 FEDERAL STREET
Fur Coats—Trimming Repairing—Restyling—Storage

HOLYOKE

Hubrite Wash Frocks
$1.95 and $2.95
Nationally advertised frocks in a new assortment of crisp spring styles. Dimity, mercerized pongee and fine percales in prints, stripes and novelty patterns. Sizes 16 to 46.
Wash Frock Section—Second Floor
McAuslan & Wakelin Co.

VALENTINES
Valentine Candy Suggestions
Bridge Gifts—Tally Cards
The SPECIALTY SHOP
254 MAPLE ST., Opp. Hotel Nonotuck

NAPOLEON BAIL
Shoe Store and Repair Factor
Agent for the Arnold Glove Grip Shoes

Good Clothes for Every Man
Quality by KUPPENHEIMER
Agents for KNOX HATS
DUNBAR-MURRAY, Inc.
Holyoke's Popular Store for Men and Boys
HIGH STREET AT SUFFOLK Tel. 1240

Say It With Flowers
CLARK'S
FLOWER SHOP
468 DWIGHT STREET

E. H. ALLYN & CO.
Ralph H. Armstrong Charles E. Kelley
INSURANCE
of Every Description
Phoenix Building, Holyoke, Mass.

LAWRENCE

Evening Gowns
for coming social occasions
Shown in a variety of the new modes and shades
$16.75 and $25.00
CHERRY & WEBB CO.
LAWRENCE, MASS.

Candy Hearts Made for
Valentine's Day
Decorated and Plain Red Heart Boxes Packed to Order
Junkins the Candy Maker
427 ESSEX STREET, LAWRENCE, MASS.

LEXINGTON

Hubert D. Broderic
Insurance
9 Hancock Ave., Lexington Lex. 0900
147 Milk St., Boston Hubbard 2800

Lexington Fruit Co.
FRUITS—VEGETABLES
Fresh Strawberries, 69c
Alligator Pears Basket Fruit to Order
Open Evenings *Free Delivery*
Tel. 0789 1740 MASS. AVENUE

Walter E. Whilton
ELECTRICAL CONTRACTOR
General Electric Radio
Lamps—Appliances
1837 MASS. AVE. Tel. Lex. 0360

NEST-TO-U
EGG FARM
Robert P Trask, *Owner* Ph. Lexington 1289
The Best Place to Buy Fresh Dressed POULTRY and New Laid EGGS
Deliveries throughout Greater Boston

Skates, Saws, Axes, Hatchets, Scissors, Knives Sharpened.
Bicycles, Baby Carriages and Velocipedes Repaired, Retired.
ARTICLES TO BE REPAIRED SEE US.
FISKE BROS.
JOSEPH H. FISKE
1708 Massachusetts Ave., Lexington, Mass.

MASSACHUSETTS

LOWELL

February
Furniture Sale
20% Discount
on our entire stock of up-to-date Home Furnishings
A. E. O'HEIR & CO.
18 HURD STREET

Morse & Beals
FLORIST
14 KEARNY SQUARE Phone 4400

JOSEPH MULLIN
Coal—Coke
953 Gorham St. Tel. 660

LYNN

ODD PIECES of FURNITURE
Add the finishing touch to a home. We welcome the seeker of such small pieces; no matter how inexpensive.
W. B. GIFFORD
99 MARKET ST Phone 0781 Lynn

Our Winter Clearance Sale is now in progress
Goddard Quay
MARKET STREET, LYNN

J. B. & W. A. LAMPER, Inc.
COAL
3 CENTRAL SQUARE
Tel. Bks. 7129—7128

We Have a Service Suitable for Every Household
Whyte's Enterprise Laundry
83-87 Willow Street, Lynn, Mass.

MALDEN

Joslin's
Malden's Convenient Shopping Store
MALDEN SQUARE

Dorothy Benham
Millinery
An excellent assortment of hats, especially priced at $5.00.
147 PLEASANT ST. Tel. 0631-W Malden

William A. Sullivan
Florist
Variety of Fresh Cut Flowers Daily
Decorating a Specialty
300 PLEASANT ST. Malden 4680

FRANCES J. SHUTE
HAIRDRESSER
Waving—Manicuring—Facials
33 PARK STREET Tel. Malden 1033

MEDFORD

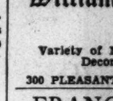
Mystic Laundry Co.
448 High St., West Medford
Damp Wash—Flat Work
Thrifty Service
"Medford's Largest Fast-Growing Laundry"
Mystic 3121-W

HI-HEAT
Imported Anthracite
Used Once, Is Always Used
TRY ONE TON
GLENDALE COAL CO.
47 MEDFORD STREET, CHARLESTOWN
Tel. Charlestown 1107
Home of Quality and Service

Medford Square Meat Shop
Vermont Turkeys
Native Chickens, Ducks and Geese
8 Forest Street—Medford Square
Telephone Mystic 3310

Established 1888
J. E. VOLPE A. C. VOLPE
P. VOLPE & SONS
Fruit Basket Specialties
MEDFORD SQUARE
Telephone Mystic 0132, 0133

Queen Quality
Sold Exclusively by
PINKHAM, The SHOEIST
41 SALEM STREET Tel. Mystic 1377-M


TEA ROOM
MID-DAY LUNCHEON AFTERNOON TEA DINNER
Sunday Dinner served from 12:30 to 3 p. m.
For reservations phone Mystic 3066
43 Salem Street Opp. Medford Theatre

MISS DESMOND
DRESSES, COATS and MILLINERY
17 Main Street Medford 12 Medford Street Arlington

HAVE you renewed your subscription to the Monitor? Prompt renewal insures your receiving every issue, and is a courtesy greatly appreciated by The Christian Science Publishing Society.

MASSACHUSETTS

MEDFORD (Continued)

Trade in Medford—Bank in Medford

FIRST NATIONAL BANK
in Medford
Checking and Savings Accounts
Safe Deposit Boxes
Member Federal Reserve System
ONE SALEM STREET
BANK BY MAIL

W. F. LEAHY & CO.
Agents for
Lamson-Hubbard
HATS AND CAPS
30-32 Main Street Medford Square

MELROSE

HIGH GRADE FUEL OIL
Beech, Birch and Maple
Fire Place Wood
PROMPT SERVICE
C. B. & F. H. GOSS, Inc.
Telephone 0794—0795

P. L. BARRETT & CO.
Groceries, Provisions and Fish
QUALITY and SERVICE
950 Main Street, Melrose Highlands
Tel. 0052 or 0155

CLEMENT'S
The Store of
"Cheerful Service"
Melrose's Leading Department Store

EYRE & CO.
Cleansers and Dyers
Tel. 0153 62 Sixth Street
Established 1833

NEW BEDFORD

Steiger-Dudgeon Company
Prints and High Shades in
New Spring Dresses, 9.95
Copies of Higher Priced Models

Gulf Hill Ice Cream Parlors
So. Dartmouth, Mass.
Light Lunches Cake, Pastries, Candies Grade "A" Milk
J. T. Fernandes, Prop.
596 PLEASANT STREET
Formerly Bates Kirby Co.

Surprise Her with Flowers
VALENTINE'S DAY
FEBRUARY 14TH
The FLOWER GARDEN
12 NORTH SIXTH STREET
EDNA M. DAVIS Tel. Cliff 8530

CHERRY'S
New Bedford
-COATS - SUITS-
-FROCKS - FURS-

SAF-T-CAB
New Taxis Phone
Instant Service Clifford
Day and Night 15
UNION STREET RAILWAY CO.

Oregon Dye House
1852 Purchase Street
Tel. Clifford 8671

OLSON & APPLEBY
General Contractors
Houses, Mills, Stores and Alterations and Repairs

Insist on
DAVIDSON'S MacGREGOR BRAND SCOTCH HAM
J. DAVIDSON & SON
1663 Purchase Street

W. H. MUDGE
PLUMBING HEATING
48 South Second St. Tel. Clifford 2942

The Comfort Shop
Room 31, Merchants Nat. Bank Bldg.
Hairdressing, Marcel, Permanent and Finger Waving, Manicuring
Miss MARY L. HOWARTH, Prop.
Tel. Clifford 1881

MONARCH
Food Products
JAMES E. LILLEY
271 Cedar St., Corner of Parker

The PRINT SHOP
The Greeting Card Shop of the City
Cards for All Occasions
Hand Carved Frames, Party Favors
"FRIENDLY SERVICE"
MICHAUD'S Inc.
Clothing and Furnishings
233 UNION STREET

Mitchell's Dairy
MILK
CREAM
BUTTERMILK
167 Mt. Vernon St. Tel. 3303

MASSACHUSETTS

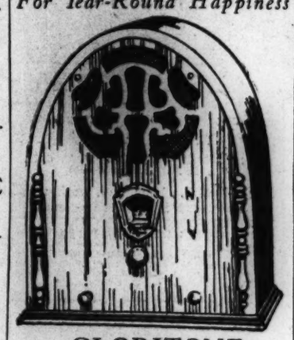
NEWBURYPORT

"Advertising Records"
is at your service in Newburyport
If the article or service you need is not advertised in this issue of the Monitor, call 393-M or 121.

VALENTINES
With a Message of Sweetness
HEART SHAPE BOXES OF CHOCOLATES and CANDY NOVELTIES
CHASE'S FOUNTAIN *and* CANDY SHOP
33 STATE STREET

Spread Good Cheer and Sunshine with Flowers from
MORSE'S
82 PLEASANT STREET Tel. 1920
Next to City Hall

NEWTON

For Year-Round Happiness

A New GLORITONE *Radio*
$49.95—Complete with Tubes
Moore & Moore
361 CENTRE ST. New. No. 0201

Kalstonia
FOR CHILDREN
W. L. McCAMMON
583 WASHINGTON STREET

WILSON BROS.
304 CENTRE ST. New. No. 7116
Monarch and Hatchet Brand Canned Goods
Kitchen Utensils

MONARCH
FOOD PRODUCTS
DEWEY'S MARKET
387 WASHINGTON ST. Newton No. 7062
Groceries—Vegetables—Meats

PIANO TUNING and REPAIRING
SIDNEY B. DURFEE
Graduate of Perkins Institution
72 CAPITOL STREET, WATERTOWN
Middlesex 1006

NEWTON—Auburndale

SILAS A. BENNETT
CARPENTER BUILDER
REPAIR WORK A SPECIALTY
17 Duffield Road West Newton 0402-M

NEWTON—Waban

High-Grade Meats—Poultry—Fish
Fruits—Vegetables
FYFE'S MARKET
89 WYMAN STREET, WABAN
Center Newton 3024 and 3025

NEWTON CENTRE

10 Union Street Tel. Cen. New. 1320
Shop in the Shop Where Everybody Shops
BOND'S CONVENIENCE SHOP
Dry Goods and Notions
Agents for Bailey Cleansing
Bray Block Telephone
Newton Centre Cen. New. 1027-J

Joy Ashbourne Flower Studio
751 BEACON ST. Cen. New. 1886-W
QUALITY FLOWERS — QUALITY SERVICE

NEWTON REAL ESTATE
We hope to be of service to all who are looking to this beautiful suburb of Boston for a home.
ALVORD BROS.
Opposite Newton Centre Depot
Cen. New. 3006

J. H. CHANDLER & SON
747 BEACON STREET Cen. New. 4020
HARDWARE
Carmote Paints
Kitchenware Westinghouse Lamps

NEWTON HIGHLANDS

C. G. McMULLIN
BUILDER
HARDWARE and INSURANCE
3170 WALNUT STREET Cen. New. 0443
NEWTON HIGHLANDS

P. I. MERRY
43 HARRISON ST.
CEN. NEW. 4177
PHOTOGRAPHER

LOWE'S RENTING SERVICE
130 Allerton Rd., Newton Highlands
Cars available for every occasion. Short or long trips. Reasonable rates. Courteous drivers. Send for circular.
TEL. CENTER NEWTON 1111

NEWTONVILLE

W. R. NASON
388 WALNUT STREET New. No. 0042
Meats—Fruits—Vegetables
Fancy Groceries
WRIGHT'S SILVER POLISH

Lois Robbins Shoppe
313 WALNUT STREET

VALENTINES
GIFTS for Valentine's Day

MASSACHUSETTS

NEWTONVILLE (Continued)

ANNOUNCEMENT
Removal Sale
20%-30% Discount on Every Article in Stock at
Bonnar Atwood, Inc.
Lamps, Gifts, Draperies, Upholstery
300 WALNUT STREET, Newtonville
New Location, March, 1931
783 WASHINGTON ST. New. No. 1780

Newton Rose Conservatories
Member Florist Telegraph Delivery
A. P. CALDER, *Proprietor*
Plants and Flowers for All Occasions
Harz Mountain Canaries—Cages
329 NEWTONVILLE AVENUE
New. No. 0404 Res. (Night) 4474-J

Paramount
FRUIT CO.
319 WALNUT STREET
Fancy Fruits—Vegetables
S. S. Pierce—Hatchet Canned Goods
323 Walnut St. Opp. Madison Ave.

Newton Flower Shop
Newtonville
Call Newton North 2900 at any hour—day or night

Hilliard's
Good Candy Made Right in Sight
340 WALNUT STREET

JUST INSURANCE
ALFRED E. FULLER
46 AUSTIN ST. Newton North 7304

WEST NEWTON

C. A. STIMETS
GOLD MEDAL
Kitchen Tested Flour
(15 All Star Recipes in every sack)
1286 Washington Street, West Newton
Telephones: West Newton 0360, 0361

NORTHAMPTON

HILL BROTHERS
Kenwood Blankets
at Special Prices
60x84...$10.80 72x84...$12.15
60x72 Blumber Throws, Afghans and Siesta, $7.95

Picture Framing, Pictures, Etchings
THE PARK CO.
219 Main Street

CASTLE COAL
Pleases Many Others and It Will Please You.
Kimball & Cary Company
Phone 19 12 MAIN STREET

PITTSFIELD

CUTTING'S
"Buy Now" SALE
Suits and O'coats
⅓ Off
C. H. CUTTING CO.
135-137 NORTH STREET

Walk-Over
SHOES FOR MEN AND WOMEN
Hosiery and Neckwear
Walk-Over Shoe Store
126 NORTH STREET

For Breakfast
White Rose Tomato Juice
3 No. 1 Cans, 29c
KELSEY'S GREAT MARKET
TRULY A GREAT PLACE TO TRADE
OUR DELIVERY SERVICE IS FOR YOU

Complete Home Furnishers
D. J. SHAW, Mgr.
Where you can buy in confidence. Good Values. But never at the expense of Good Quality.
ATHERTON FURNITURE CO.
297 North Street, Pittsfield, Mass.

Have You Ever Tried Our Fresh Churned
CREAMERY BUTTER
It Has a Distinguished Sweet Cream Flavor
GRAND UNION
"THE BEST FOR LESS"

SUN PRINTING CORPORATION
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DAILY FEATURES

One Minute Biographies.

Who: CAROLINE OF ANSPACH.

Where: Germany and England.

When: 1683-1737.

Why famous: A German princess, daughter of the Margrave of Brandenburg-Anspach, who, through her marriage to the young electoral prince of Hanover, later became an English Queen. As a girl she lived partly in Dresden with her mother who had remarried, partly with her guardian, the Elector Frederick, and his wife in Berlin. After her own marriage to Prince George Augustus in September, 1706, she lived with him in Hanover until there took place that contretemps which placed a Hanoverian prince upon the English throne.

Princess Caroline felt a lively interest in the decree by which Queen Anne designated a member of the house of Hanover to be her successor rather than one of the house of Stuart. In the autumn of 1714, when her father-in-law became George I of England, not having troubled to learn even a word of the tongue spoken by his new subjects, the younger George with his wife followed. All the Hanoverians were totally ignorant of English laws and English ways. It was no easy task for a German woman to fill tactfully the position of Princess of Wales, but in this Caroline succeeded signally. She grew to be extremely popular in England. Though at one period practically ostracized from Court and separated from her children, because of a quarrel between her husband and the King, the Princess of Wales kept her composure. Her tastes being literary, she attracted to her drawing-room such men as Lord Chesterfield, Pope and Gay and Lord Hervey.

At length the quarrel between the two Georges was mended, the Prince and Princess were reinstated at Court, and seven years later they ascended the throne. Thereafter Queen Caroline exerted a telling and an advantageous effect upon affairs of state, being the chief supporter of Sir Robert Walpole, the Prime Minister, in his peace policy. Caroline was a woman of tolerance, of wide understanding and ability. Decidedly clever, she knew how to await her ends; she knew precisely when to overlook mistakes, when to flatter, when to aid her husband. And he valued her aid. Four times she was regent during the King's absence abroad; in every way she conducted herself as a model wife and queen.

A Word a Day

Factotum

A "factotum" is one who does for his employer all sorts of services, the word being incorporated into English from the Latin phrase *jac totum*, "do (thou) all" (*facere*, "to do," and *totum*, "all").

The word is applied to those "doers" in offices who may sympathize with a certain office boy; whenever the manager told the bookkeeper to do something, the latter always told a clerk, who finally told the lad—who "did" it.

Fac-to'-tum is accented on the second syllable; sound *a* as in *hat*, *c* as *k*, *o* as in *old*, *u* as in *circus*.

"Our familiar 'Jack-of-all-trades' is not a factotum; the former does odd jobs for anyone who will pay him; the latter 'does everything,' so to speak, in an establishment."

Note: First choice in Webster's New International Dictionary is accepted as authority for pronunciation.—Editor

In Lighter Vein

True Enough

Prison Visitor (asking tiresome questions): "And was it a love for money that brought you here?"

"Why, no, ma'am," replied the prisoner, "you can't get any here."

Pay as Installment!

It's not what you'd do with a million,
If riches should e'er be your lot,
But what are you doing at present
With the dollar and a quarter you've got?
—*Reformed Church Messenger.*

Speaking of Automobile Shows

She (from the interior of a very expensive new car): "Oh, Bob, it's like sitting in the loveliest armchair."

Husband: "Come out, dear, and I'll buy you a lovely armchair."—*Times of India.*

These Men!

Fiancé: "I haven't the courage to tell your father of my debts."

Fiancée: "What cowards you men are! Father hasn't the courage to tell you of his debts." — *Nagels Lustige Welt* (Berlin).

A Quotation for Today

NEVER let what you don't know upset what you do know.—BISHOP OF WINCHESTER.

"I Record only the Sunny Hours"

'Business Men'

New York

"HARD-HEADED business men" is an expression often heard. That the expression "tender-hearted" may, with equal justice, be affixed to "business men" is shown by the following incident.

Two men engaged in different branches of the same profession happened to have their headquarters in one of the big office buildings of lower Manhattan. They were strangers to each other.

One day Mr. X. came to Mr. Y. and asked if he would object to their renting an office together, since both seemed to have space too large for their needs. Mr. Y., seeing that this would be mutually advantageous, agreed, and soon they were settled in new quarters.

Shortly afterward Mr. Y. unexpectedly found himself in "a tight place." From telephone conversations Mr. X. took in the situation, and it was not long before he went over to Mr. Y. and put a check for several hundred dollars in front of him. "Take this," he insisted. "Use it, and forget about it for the present. Sometime when it is really convenient for you, you may pay me back."

Needless to say, Mr. Y. was touched at the kindness shown him by a man who so recently had been a stranger!

The Children's Corner

What the Young Sea Gulls Learned

MRS. SEA GULL sat near her nest, perched on the steep slope of a cliff. Although to look at her anyone would have thought she slept, she was thinking about many things.

That morning her young children had shown how quickly they were growing up by flying in their father's track far out across the sea. She had felt very proud, as she sat watching them, to know that all her weeks of patient training had not been in vain, and her pride had been even greater when Thomas, the oldest, swooped down upon a wave to seize a piece of fish. But she was not quite prepared for the result, since instead of being pleased at his daring, Thomas came flying back uttering loud cries.

"Mother, Mother, the water is salt, how shall I drink?" he asked in distress, and Mrs. Sea Gull realized that her children's education, instead of being nearly finished, had scarcely begun.

No sooner had Thomas returned, than his brothers and sisters came flying back too, each having discovered that the tempting looking water was horrid to taste.

"We are so thirsty!" they wailed, and besought their mother to give them something to drink. Mrs. Sea Gull remembered a large piece of fish which she had kept by for supper, and after dividing it with her sharp bill, she told her children to eat it slowly and sip the rich oil to quench their thirst. This they did, and although they were still thirsty, peace was restored in the nest.

Mrs. Sea Gull then sat down to wait for her husband. Many hours passed, but at length her patience was rewarded by seeing a speck in the sky, which grew larger and larger as the strong, grayish-white wings beat the air.

Mr. Sea Gull was very pleased with himself, for he had had good hunting, and together they rejoiced over his choice collection of fish thrown to him by the fishermen of passing ships.

During supper Mrs. Sea Gull told her husband of the morning's events.

"If only it would rain," she sighed, "all would be well." But she shook her head as she looked at the clear starlit sky.

Her husband, however, was quite cheerful. "Tomorrow we shall have rain, I feel sure," he said comfortingly.

Early next morning Mr. Sea Gull awoke, and raising his head from beneath his wing, breathed in the keen morning air. For a moment he kept quite still, until borne swiftly on the wind he caught a most delicious scent.

"Rain," he chuckled to himself contentedly, "but it's miles away yet." And so he settled down for another doze.

An hour later all was bustle and excitement in the nest.

"Now, children," said Father Sea Gull, "tell me what you can smell."

"Fish for breakfast," replied the eldest, who was always hungry.

"Breathe more deeply this time, and keep your heads well up," said Father Sea Gull again. The children obeyed, and then they, too, caught the strange new scent.

"What can it be?" they asked in chorus.

"A rain cloud," replied their mother as she brought in the breakfast.

At first the children were puzzled by this, until their father explained that they were going to fly out to meet it, and drink the rain as it fell from the sky.

This was a new adventure indeed, and the young ones needed no encouragement to start. With swift, clean movements they flew from the nest, guided in the right direction by their parents. After the first five miles other birds joined the party, coming as it seemed from all points of the compass, and very soon they, themselves, were like a great moving white cloud.

Below, a ship ploughed its way through huge waves, and the skipper looked at the dark cloud-banks rising in the distance.

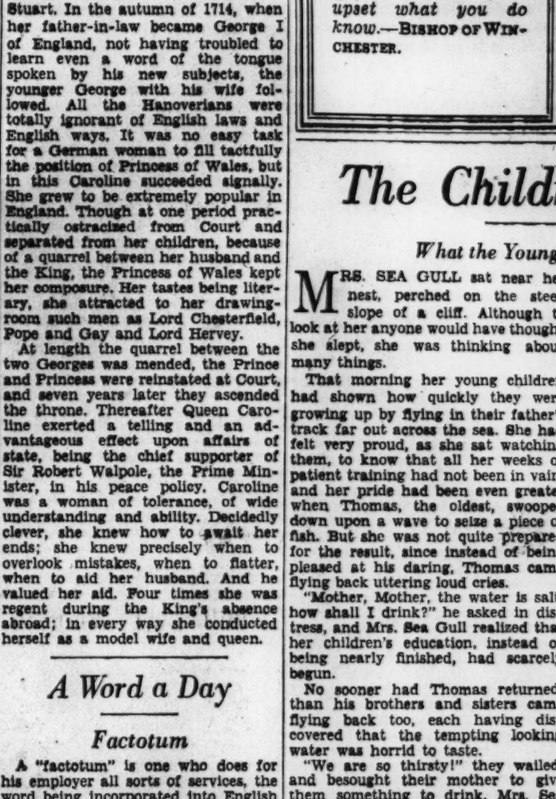
"Rain coming," he remarked to a deckhand. "See where the sea birds wheel."

On and on the birds flew, and just when the children thought they were going to be disappointed, two or three drops fell and landed on their heads. How cool they felt, and how the little gulls longed for more so that they might be able to taste this new delicious drink. They hadn't very long to wait, for in less than a minute the cloud appeared to open, and the rain fell steadily and heavily.

"Up! up!" urged Father Sea Gull, as he himself rose to greet the welcome shower.

"Drink deeply," cried the mother, already tasting the rain drops. The children needed no second bidding, and as the water trickled down their throats, they uttered loud cries of glee, for they knew they need never be thirsty again. All through the storm they sported and chased one another, and it was only when the sun shone on their glistening feathers that they returned contentedly to their nest.

The Diary of Snubs Our Dog


This afternoon ol' Togo said to me, "How about going to see this little Betty Ann that you have been talking so much about?"
"Suits me", I said - But before we got to her house I warned him about how she likes to sit on one and pull one's tail.
But I guess it wasn't necessary - He's much larger than I am and seemed to enjoy having her use him as a pillow -
And when she tried to pull his tail, he just wagged it back and forth and kept it out of her reach -
Which is a lot more than I will ever be able to do with the one I have!

Occupations Puzzle

Six kinds of occupations or trades have been illustrated here. Can you name them?

THE CHRISTIAN SCIENCE MONITOR

BOSTON, FRIDAY, FEBRUARY 6, 1931 — *"First the blade, then the ear, then the full grain in the ear"* — PUBLISHED BY THE CHRISTIAN SCIENCE PUBLISHING SOCIETY

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EDITORIALS

Fascism Facing Its Greatest Test

EVIDENCE points to the present economic crisis in Italy as the most serious test that Fascism has yet endured. Outwardly, perhaps, the position of the Government is as strong as ever; and Fascism as a political doctrine has no rival in Italy. But it is admitted that there is more discontent today than there has been for a number of years, and there is a general feeling that Mussolini has undertaken a tremendous task in endeavoring to reduce wages and bring down prices.

The situation perhaps is not radically different from that in other countries. But, fairly or unfairly, more is expected from Fascism than from ordinary governments. Success is the raison d'être of dictators. If a dictator does not show himself to be superior to all adverse circumstances, he is somewhat discredited. Under Fascism there is a certain surrender of liberty which can only be justified by exceptional results.

But according to the anti-Fascists, the budget has not been balanced for several years. There were large deficits in 1928-1929, and again in 1929-1930. Whether these assertions are true, it is difficult to ascertain; but at any rate, Mussolini admits a deficit in the current fiscal year.

The fiscal pride which caused Il Duce to stabilize the lira at a higher rate than the French franc has produced a sort of inflation of salaries and prices, and the Government now seeks to deflate them both. Obviously, no government would risk unpopularity by a wholesale reduction of the salaries of state employees—who are particularly numerous in Italy—unless driven by necessity. The ordinary workers, too, are uneasy. The promised compensation in the shape of cheaper commodities can be brought about only by strenuous measures, and indeed it is doubted whether it is being brought about as generally as intended.

Elsewhere it is complained that falling prices are one of the factors of unemployment, inasmuch as they seem to denote overproduction. But in Italy lower wages and prices are meant to stimulate production and increase exports. Industry has declined by at least 15 per cent in a single year.

In most countries, if difficulties accumulate, there is an alternative government; but in Italy this alternative government is lacking. It may not be particularly useful to change governments, but a change of government is at least a safety valve.

If Fascism—or any other single party—claims the praise when it succeeds, it must expect to incur the blame when it fails. So the régime is being held responsible for hard times. The Italian newspapers are not permitted to criticize, but the people are beginning to murmur. The very exaggerations of Fascism's pretensions are now working against it. It is obvious that, like other forms of government, it is not infallible. For these reasons, competent observers believe that Fascism is now being tested as it has not been tested before. The essential condition of its existence is continued success.

Archaic Motor Speed Laws

NEWS that England has exempted light automobiles from speed limits may encourage some reappraisal of such laws in America. Among the forty-eight states there are eight different ideas of what constitutes proper regulation of motor vehicle speeds. Obviously, even allowing for peculiar local conditions, not all of them can be correct.

Beginning with the Massachusetts law, which permits whatever speed is "reasonable and proper" under the circumstances but declares anything above twenty miles an hour to be presumptive evidence of unreasonable speed, the range of established limits runs to Nevada's law, which says that speeds above fifty miles an hour shall be illegal. In between, there is Missouri with a specified limit of twenty-five miles an hour, also with a prima facie qualification which permits of higher speeds; two states with thirty-mile limits, New York and Utah; fifteen with limits of thirty-five miles; eight with limits of forty miles, and twelve with forty-five.

Eight states have abolished the maximum speed limit altogether. They are Connecticut, Michigan, Indiana, Kansas, Montana, Tennessee, Vermont and Wisconsin.

In view of this wide range of speed laws, it is clear that of the prevalent ideas some are archaic and some may be too advanced. The general opinion seems to be that the lower limits are obsolete.

The modern speed regulation recognizes that motorcars have been remarkably improved in performance and responsiveness. It is based upon an awareness that the modern automobile with four-wheel brakes can stop from almost any speed within one-half the distance required in the two-wheel brake era. Flattering evidence of this is available in brake performance of a new car as compared with the legal standard demand. The standard brake code, compiled back in the days of two-wheel brakes, requires a stopping distance of fifty feet from a speed of twenty miles an hour. There is no car manufactured now that cannot stop from this speed within twenty-five feet and many of them can do it within fifteen feet.

Owners of such cars are aware of this deceleration performance, and they know how carefully it has been matched to acceleration and high-speed capacities. Accordingly, they are driving at higher average speeds from year to year.

In the face of this, motor-vehicle officials and legislators are constantly working to modify the archaic speed laws that they may catch up with the new standards of speed and safety in passenger car performance.

The League and Gold

A REMARKABLY exhaustive study of gold and its international implications has been issued by a special committee appointed by the League of Nations. It cannot fail to be read with deep interest by those who guide monetary policy, and may have far-reaching consequences to mankind if its findings fall on receptive ground.

The condition of the gold standard warrants the hope that the ground is well prepared for the League report. Gold is flowing persistently in the direction where it is least needed—to the United States and France—leaving many nations apprehensive of a shortage. The League is much exercised over the encouragement of gold hoarding afforded by modern money relations.

Obviously, a scramble for the metal is in the interests neither of international harmony nor of maximum economic development. Carried to its logical conclusion, indeed, it would result in the world's creditors sitting on bags of gold which had been rendered worthless by the refusal of the rest of the world to regard them as claims on wealth. Already Australia and Argentina have found the pressure from creditors too much to keep them anchored to the gold standard.

Ideally, the monetary policy of nations should be the result of both external and internal considerations. It should be the product of collaboration of the central banks of the various countries. Of late years, the report shows, collaboration has been halting, and to a great extent ineffective in maintaining the right gold relation between creditor and debtor states.

Before the war, movements of gold carried their own equilibrating influences. Incoming gold automatically supported an increase of money supplies, advancing prices in the receiving territory, which became a market for the goods of the gold-consigning country. Under the modern managed system, however, equilibrium is left to the working out of forces which are humanly devised and must be humanly controlled to avoid the effects of "gold nationalism."

To maintain smoothly the working of the new gold standard, according to the League report, central banks must "prevent avoidable disequilibria and restore equilibrium after the balance has been lost." Here the report is, of course, treading on delicate ground, because, even without mentioning names, the League may be thought to be reproving the United States and France as persistent creditors, whose policy has not always been calculated to restore equilibrium to the trading world. The report at least tacitly recognizes, however, that in the final analysis public policy is as important as money policy in impeding—or facilitating—necessary readjustments.

All the evidence points to the supposition that central bank coöperation would be closer if the banks of the various nations had public support behind them. Then, too, of course, public and not monetary policy is responsible for high tariffs and other obstructions to the free flow of capital from creditor to debtor, and even of settlements from debtor to creditor. If the nations wish to keep their currencies linked with gold, they cannot live in watertight compartments, because a common monetary standard involves common responsibilities, particularly if, as George E. Roberts, American member of the League committee, says, that standard is "the most important coöperative undertaking in the world."

The New South's Agrarians

ECONOMICS and romantic idealism rub shoulders in a symposium, recently published, which proposes to restore and strengthen agrarianism in the South. In "I'll Take My Stand," twelve southerners, now designated by their critics as the Young Confederates, have protested against what they consider over-industrialization of their section. Their point of view may be expected to attract more than local attention, if one may judge by the interest shown recently in two debates on the issues they have raised. In Richmond, Va., and New Orleans, La., these debates were reported at length by the daily press. So far, however, neither the typical farmer nor the factory-seeking chamber of commerce seems to have appreciated fully the significance of the discussions.

Although a major part of the symposium is devoted to social and cultural trends in the South, the crux of the agrarians' argument seems to depend upon a fundamental change in economic theory and practice. Briefly, these southerners believe the farmer in their section has become too dependent on industry for his livelihood and that his "money crops" are not, and will not be, sufficient in an industrial state to buy what he needs. If the industrial trend continues, they reason, he will be forced to accept a lower standard of living.

They propose that he turn—or return—to true agrarianism in order to maintain a high degree of independence. This would require the farmer to produce the food, clothing and other necessaries for himself and his family, thus reducing to an extreme minimum the purchases for which he must pay in money. He would limit so-called "money crops" to those which could be grown in addition to his plantings for home consumption. Also, he would be expected to develop a higher degree of sales resistance, so as to avoid buying manufactured goods for which he could not pay cash.

Just where the line would be drawn between agrarianism and industrialism is not made clear. Many practical questions arise in this connection: Would the farmer find it economical to make his cotton and wooten cloth at home, considering the relatively low cost of such finished products? Would he dispense with motor vehicles, except those which might be used to transport produce to market? Would he be allowed a radio, electrical appliances and various manufactured products for which less expensive but also less satisfactory substitutes might be obtained? How many children could he send to college? How would his taxes be paid? The questions could be prolonged to show the radicalism of the agrarians' proposals.

One critic has called the Young Confederates' symposium "the most audacious book ever written by southerners," and has added, "indeed, some claim might be made for it as the most challenging book published in America since Henry George's 'Progress and Poverty.'" Doubtless their purpose in taking such an extreme position is to attract the attention which is necessary to produce any changes. Industrial evolution in the South has been so rapid that proper adjustment could not keep pace with the changes. Integration of industrialism and agrarianism is needed, not only in the South but in other sections. If these twelve southerners can facilitate that integration with such a protest, their symposium will have been worth while.

Will the Public Pay to See Film Ads?

THOUGH it has taken some time for the public to protest against the increasing commercialization of radio programs, considerable displeasure already has been manifested upon the introduction of a new type of advertising in motion pictures. Probably the lukewarm reception accorded the first presentation of this kind in a large New York theater was due in part to the fact that the public, stirred by the radio "subsidy," was in no frame of mind to welcome further encroachment upon the entertainment field by advertisers.

Film producers, theater owners and advertisers say that the practice awaits a definite reaction from the public. If they are sincere in wishing to be governed by the desires of the people, such film advertising will be short-lived, for there is little doubt that further attempts will meet more strenuous objection.

The first of a series of such advertisements consisted of a fourteen-minute comedy sponsored by a cigarette manufacturer. Even the entertainment value of the piece was questioned. The fact that the theater patrons were forced to sit through this picture in order to enjoy the part of the program which they desired to see left them in no mood fully to appreciate or be influenced by the publicity intended.

Whether the advertising film is inserted as an added feature or displaces something in the regular run is of little consequence. The patrons either are forced to spend more time in the theater to receive their money's worth, or are kept from receiving it by a curtailment of the legitimate program.

The public protested against screen advertising during the period of the silent pictures, and up to the trial of this new plan only the smallest houses included any kind of film advertising. That the public appreciated this attention to its preferences has been shown by the tremendous patronage at all meritorious pictures.

There remain many efficient media for advertising, and there is no valid excuse for thrusting this innovation upon a public sincerely seeking recreation and entertainment unhindered by such flagrant commercialism.

On Receiving the Order of the Egg

J. H. THOMAS, Secretary for the Dominions in Ramsay MacDonald's Cabinet, has quickly managed to get himself restored to his quondam position as an institution of the British Empire. For the last three months he has been under a cloud as the result of a lapsus linguæ in the House of Commons to which R. B. Bennett, the Premier of Canada, took exception. Now "Jimmy" has been invested with the Order of the Egg by the South African students' delegation in London.

There was nothing facetious about the decoration; there is, indeed, an Order of the Egg. It appears that the order grows out of an old South African custom, and, though it is not so formal as, say, the Order of the Thistle, whose emblem is at the disposition of the British Crown, it is bestowed by the sons of the veld on men who have distinguished themselves in binding South Africa to the old country. By service Mr. Thomas deserved such recognition.

It was natural that the Dominions Secretary should be a doubting Thomas in receiving such an emblem. It reminded him of other days when eggs were not so complimentary. As a politician he said it was not the first time he had received the mark of the egg. The South Africans, of course, made the investiture much more gracefully than had some earlier donors in the city of Derby, which he has long represented in Parliament. In that day eggs were thrown. It is said, indeed, that they were put into the hands of the first electorate along with the franchise. At any rate they are recorded in number and use in the stormy electioneering days of Edmund Burke. An egg well aimed gave that great orator an opportunity for a sparkling shaft of repartee. Replacing his handkerchief with deliberation, he remarked: "I always said that the arguments of my opponents were unsound."

Other days, other manners. Nowadays the liberties of England at election times do not include license to make a target of seekers after the suffrages of the people. Besides, J. H. Thomas is above the censure of the crowd. He can be all things to all men, dropping his "aitches" to please his aristocratic friends and wearing top hat and frock coat to please his old friends who worked with him on the railroad.

Editorial Notes

Odd that the new ruler of Abyssinia should select a college professor from the United States, the leading exponent of democracy among world nations, to prepare his son to succeed him as Emperor! But then, it is not always the best music teacher who makes the best musician.

A recent survey by the director of the Child Research Center, Washington, D. C., reveals 2124 ways in which parents are annoyed by children. What a small number in comparison to the countless ways in which children are a joy to their parents!

Just at this time a flood would be most welcome in the drought area—a flood of money, clothes and food.

The Campbells Are Going—at four miles a minute!

"Dogs Are Superior to ——"

I LIKE dogs!

Whether they be small dogs gazing eagerly into your eyes and wiggling a tail end that just will not remain steady, or whether they be great, solemn-eyed creatures staring at you with gaze almost retrospective, I like them.

Cardinal Richelieu's days may have been immeasurably enriched by a "handsome and talented cat," but I don't believe he received the companionship and hero-worship that one faithful dog gave to Robinson Crusoe.

An admirer of cats finds time to write: "A cat will never fawn upon you. He can live if he never sees you again. If you admire him he is pleased. If you do not, he is not disturbed. A flick of the tail, a single derisive fluttering of his eyes, and you are expunged as completely as though you never existed."

Now I do not wish to be fawned upon. But to be expunged after a derisive fluttering of the eyes, I should most certainly dislike. So let me say at once, no dog could be so heartless. He might growl a bit and bristle, but never would he fix upon me such a gaze of withering scorn.

Strange though it may seem, a dog weighs human beings by the same intangible something by which one friend measures another. Moods and habits are understood by your dog, but, unlike some friends, he overlooks your failings and continues loving.

Beware lest you try to deceive an intelligent dog. It cannot be done, and the proof is, he "stands by" during your pyrotechnic outbursts, and when they are through carries on with the same sympathetic understanding. He is labeled a dumb animal! I wonder!

Should you lapse into one of your "moods," your dog slips away to a spot close by, lies down, places his nose between his paws and surveys you critically and, I believe, indulgently. Later, when you have recovered your human equilibrium he rises, saunters forward, pokes his cool, soft nose against your hand, looks up as if trying to say: "All right, old chap. I understand. Let's forget."

* * *

Once upon a time I bought a dog. When I bought him he was mostly eyes, head and chassis. A five-dollar bill completed the transaction. After that he fitted snugly inside my pocket as we rode home in the electric car.

During puppyhood he ran riot through my belongings and chewed things that his small, sharp teeth could fasten upon. But he was so regretful when accused, so willing to flop over on his back and roll baby-like eyes when urged to try his jaws on the letter carrier or the policeman, that I came finally to the conclusion he could be no more harmful than a five-year-old youngster; so being a bachelor I spoiled him.

He had a deep well of humor, my dog did, after he grew up. Its depth I did not discover until we traveled along one of those fine streets one always finds in a New England town. The day was cold, but dog and I did not object, for long miles had we tramped the hills and meadows in the early nip of fall.

Chasing leaves and falling twigs—that is, my dog was doing the chasing—we came upon a red blanket wrapped around the pudgy form of a serious-eyed, smudgy-faced, short-tailed canine. The dog, my dog, shot one startled glance up at my face and marched cautiously forward to investigate. He rubbed noses with the bearer of the blanket, perhaps inquired if there was a fancy dress ball somewhere, and then turned deliberately away. The muchly protected stranger went his road, giving to me, across his shoulder, a troubled stare from watery, brown eyes. Presently my dog came close and sat down. His face was wrinkled and his gaze followed the retreating red blanket until it disappeared around a curve.

"Well?" I questioned.

There was no response, but if ever I saw disgust, yet out-and-out amusement written upon a dog's face, it was there.

Could that have happened to a cat?

Never!

An open fire, a register or a radiator—and a soft cushion, probably pink, would best have suited its pleasure while it dreamed, languorously opened one eye, wound itself into a tighter fold, and resumed its dreaming again—of catnip.

Enigmatically, I like cats.

But they are so self-satisfied. Whiskers, for instance, as our friend says. Whiskers that make them strut proudly and growl soft threats. Now if a dog is so decorated, he has no time to strut. He is too busy scouting a bone.

Enough about cats!

* * *

Think about the big dog. The kind that goes bumping happily through your house or apartment, knocking over stray objects, and finally extends an enormous paw to you.

Maybe black spots, fresh muddy splotches, mark his signature upon the floor. Yet what does it matter? He tracks in only what a small boy would, and no youngster could be more eager to greet you than he. His rear extremity may be less wiggly than the terrier's, but he owns a tail that can wag. A tail which guides a symphony of growls and rumbles, forward. Unlike the cat, he has no thought of expunging you from his thoughts even for the briefest moment.

He never tires of you or your presence. You are the one person he loves above all others and he has no hesitancy in permitting the world to know it. He never forgets, though he must often question your constancy.

Nights to him, nights when he may lie before the open fire while you read or write, are second only to the days when you and he travel afar. The hour comes when you lay aside the work. He knows, for up he gets, and crossing to your chair, rests his head upon your lap. Expectantly, silently and eagerly, he waits for that caress that tells to him all that he wishes to know.

The minutes pass; the hour grows late; the world outside is still.

He doesn't care, for you are there.

* * *

I never see a stray dog slinking down the street that I do not wish he might find that one person who would be kind to him; would give to him a home, and would be the someone to whom he could tie. Every dog, to be happy, must have just that. If not, he is as much the waif as the shoddiest, most unkempt urchin prowling the back alleys of the city.

The next time you see a stray animal give it a thought. Even if it be a cat, for although the proud Persian beauty or the common back-fence type may possess comradeship of nebulous variety, it must possess something or after a bath it could not "purr like a peanut stand." My friend writes that such treatment produces the purr.

But even so, and even if the cat, with its "dreamy gold eyes, sits in the window and thinks back farther than men can dream," my thoughts turn to the dog: the real up-and-doing dog. I do not like glances of "delicate mockery."

And so, with due respect to felines, I whistle, cast my vote and declare:

Dogs are superior to, and more to be desired than, cats.

G. H. C. Jr.

Notes From Athens

ATHENS

ELEUTHERIOS VENIZELOS, the Greek Prime Minister, received many presents recently on his birthday. Among them there was one which he prized more than all the others, as it brought vividly to his memory an important phase of his early political activities in his native island of Crete. The memento represented the first proclamation addressed by the revolutionary committee of Crete in 1898. The proclamation is in longhand and was wholly written and edited by Mr. Venizelos himself as the chief of the revolutionary committee. The document is significant to the Cretan statesman at this moment in particular, as it marks the beginning of his struggles against Turkey, struggles which have just ended with his signing another document at Angora establishing permanent peace between the two conflicting countries.

Proclamation Is Given Venizelos

* * *

The question of rapid locomotion occupies an important place in the economic development of this country. Of the old system of transport, oxcarts, horse-drawn carriages, cabs and landaus, and draft animals, specially donkeys, are disappearing year by year, being unable to withstand the powerful competition made in recent years by motorcars. Since 1920, more than 24,000 automobiles of some eighty-five various makes, representing a value of $24,167,000, have been imported into Greece. Profiting by the wide range of facilities that American firms generally furnish to their clients, many pleasure cars have recently been bought in this country, the greatest number being in Athens and Piræus. In the big towns the circulation of vehicles in the streets has become dangerous and for this reason no more licenses are being issued, and it is contemplated to limit the importation of taxicabs in particular, in order to do away with a growing undesirable congestion of traffic.

Many Motorcars Imported

* * *

The avidity of the average Greek for printed matter in the form of the daily papers has become proverbial. The Greek press is very clever in knowing how to keep the curiosity of its readers active and growing. The number of papers published is much greater than the real requirements of the country. This naturally sets up a violent competition of the press men. It often happens that in one year several new papers appear and several others disappear, the latter being unable to stand the severe pressure of the competition put forth by better organizations.

Greeks Fond of the Daily Papers

Recent statistics show that all the Greek dailies and periodicals now published in the country and abroad amount to 577, of which 525 dailies and periodicals are in Greece and 52 abroad. Of these, 223 are published in Athens and 302 in the provinces. The dailies and weeklies published in Athens number 84, and the periodicals 139. The number of the dailies in the provinces is 243, and the periodicals 59. Of the papers published in Greece, 502 are in Greek, three in French, three in English, five in Turkish, three in Armenian and nine in Judeo-Spanish.

* * *

The functioning of foreign schools in Greece has by a new law been strictly regulated. There are forty-six primary and secondary foreign schools in the country, of which two are German, three American, eighteen Italian and twenty-three French, representing a student body of 9390 (3752 boys and 5638 girls), of whom 420 are American, 580 German, 2350 Italian and 5500 French. The American schools have been functioning only since 1924, having been transferred from Turkey in consequence of the Micrasiatic catastrophe. All the other schools have been in existence for several decades. The main disposition of the new law is that these schools are forbidden to give any more primary education to young Greek children, on the objection that these foreign institutions tend to suppress the love of country and the love of the Greek church in the hearts of Greek children at an age when their character should be formed in accordance with the requirements and interests of the Greek fatherland.

Foreign Schools Now Regulated

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The president of the Academy of Music in Rome has lodged a petition with the Greek Committee of the Olympic Games, requesting the leasing of the Panathenic Stadium to the Italians from May 15 to June 15 for the representation of the "Aïda" of Verdi, of the "Mefistofele" of Boito and of the "Moses" of Rossini, under the celebrated Italian composer, Pietro Mascagni. Well-known Italian industrial societies, says the petition, take a keen interest in these representations, which will enjoy the coöperation of many others of the best Italian artists. In order to give the representations a classic tone in harmony with the character of the stadium, the Italians propose to execute the Delphic hymns also. Moreover, an Æschylian tragedy, accompanied by music, will probably also be staged.

Italians Want to Lease Stadium

Letters to The Christian Science Monitor

Brief communications are welcomed, but The Christian Science Monitor Editorial Board must remain sole judge of their suitability, and this Board does not hold itself or this newspaper responsible for the facts or opinions presented. Anonymous letters are destroyed unread.

Alfred E. Smith and the Popular Vote

TO THE CHRISTIAN SCIENCE MONITOR:

On the editorial page of the Monitor of Dec. 22, 1930, reference is made to "Alfred E. Smith, with his record of the largest popular vote ever cast for a Democratic nominee for the Presidency."

I think this statement, which I have seen in dozens of newspapers in the last two years, should be supplemented by the statement that Mr. Smith received a smaller percentage of the popular vote than was received by any Democratic candidate, with three exceptions, in the sixteen presidential elections which have been held since the Civil War.

ARTHUR SNOW.

Washington, D. C.